Energy and Mines

Petroleum and
Natural Gas

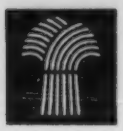
Miscellaneous Report 99-3

ISSN-0707-2570

Mineral Statistics Yearbook 1998

Saskatchewan

101-04106/



Energy and Mines

Petroleum and
Natural Gas

Miscellaneous Report 99-3

ISSN-0707-2570

Mineral Statistics Yearbook 1998

Printed under the authority of the
Minister of Energy and Mines

Although the Department of Energy and Mines has exercised all reasonable care in the compilation, interpretation and production of this report, it is not possible to ensure total accuracy, and all persons who rely on the information contained herein do so at their own risk. The Department of Energy and Mines and the Government of Saskatchewan do not accept liability for any errors, omissions or inaccuracies that may be included in, or derived from, this report.

TABLE OF CONTENTS

GENERAL:	**Mineral Area Map and Map Directory**	**Page**
	Southern Saskatchewan	2
	Northern Saskatchewan	4
	Saskatchewan Production and Disposition Areas – Petroleum and Natural Gas	6
Section I:	**Mineral Summary**	
Table 1-1-1	Summary of Mineral Production	7
Table 1-1-2	Summary of Mineral Sales	8
Table 1-1-3	Summary of Value of Mineral Sales	9
Table 1-1-4	Summary of Provincial Revenues from Minerals	10
Table 1-1-5	Historical Summary of Provincial Revenues from Fuel Minerals	11
Table 1-1-6	Historical Summary of Provincial Revenues from Industrial, Metallic and Other Minerals	13
Section II:	**Fuel Minerals**	
	CRUDE OIL	
Table 2-1-1	Monthly Crude Oil Production by Type of Crude	15
Table 2-1-1A	Monthly Horizontal Well Crude Oil Production by Type of Crude	16
Table 2-1-2	Monthly Crude Oil Production by Pool, Unit and Area	17
Table 2-1-3	Monthly Production, Receipts and Disposition of Crude Oil	60
Table 2-1-4	Historical Summary of Crude Oil Production, Disposition and Value of Sales	62
Table 2-1-5	Historical Summary of Crude Oil Exports to the United States	64
Table 2-1-6	Historical Summary of Crude Oil Exports to Canada	66
Table 2-1-7	Historical Summary of Crude Oil Deliveries to Saskatchewan	68
Table 2-1-8	Historical Summary of Horizontal Well Crude Oil Production	70
Table 2-1-9	Historical Summary of Crude Oil Production by Type of Crude	71
	NATURAL GAS	
Table 2-2-1	Monthly Natural Gas Production by Pool, Unit and Area - Associated	73
Table 2-2-2	Monthly Natural Gas Production by Pool, Unit and Area – Non-Associated	108
Table 2-2-3	Monthly Production, Receipts and Disposition of Natural Gas	117
Table 2-2-4	Monthly Summary of Natural Gas Sales at the Producer Level	120
Table 2-2-5	Historical Summary of Natural Gas Value of Sales	121
Table 2-2-6	Historical Summary of Natural Gas Production	123
Table 2-2-7	Historical Summary of Natural Gas Exports	124
Table 2-2-8	Historical Summary of Natural Gas Sales at the Producer Level	125
	LIQUEFIED PETROLEUM GAS	
Table 2-3-1	Monthly Marketable Gas and LPG Production and Disposition – Gas Plants	127
Table 2-3-2	Monthly LPG Receipts and Disposition – Storage Wells	133
Table 2-3-3	Historical Summary of LPG Production, Sales and Value of Sales	134
	COAL	
Table 2-4-1	Monthly Coal Production, Disposition and Value of Sales	139
Table 2-4-2	Historical Summary of Coal Production, Sales, and Value of Sales	140

TABLE OF CONTENTS (CONT.) Page

Section III: Industrial Minerals

POTASH

Table 3-1-1 Monthly Potash Production, Disposition and Value of Sales 143
Table 3-1-2 Historical Summary of Potash Production, Sales and Value of Sales 144

SODIUM SULPHATE

Table 3-2-1 Monthly Sodium Sulphate Production, Disposition and Value of Sales 145
Table 3-2-2 Historical Summary of Sodium Sulphate Production, Sales and Value of Sales 146

SALT

Table 3-3-1 Monthly Salt Production, Disposition and Value of Sales 147
Table 3-3-2 Historical Summary of Salt Production, Sales and Value of Sales 148

Section IV: Metallic Minerals

URANIUM

Table 4-1-1 Quarterly Uranium Production, Disposition and Value of Sales 149
Table 4-1-2 Historical Summary of Uranium Production, Disposition and Value of Sales 150

GOLD

Table 4-2-1 Quarterly Gold Production, Disposition and Value of Sales 151
Table 4-2-2 Historical Summary of Gold Production, Disposition and Value of Sales 152

OTHER

Table 4-3-1 Annual Summary of "Other" Mineral Production, Sales, and Value of Sales 155
Table 4-3-2 Historical Summary of "Other" Mineral Production, Sales, and Value of Sales 156

Section V: Drilling Statistics

Table 5-1-1 Annual Summary of Drilling Statistics by Area 157
Table 5-1-2 Monthly Summary of Wells and Metres Drilled 162
Table 5-1-3 Monthly Summary of Well Completions 165
Table 5-1-4 Monthly Summary of Well Abandonments and Recompletions 168
Table 5-1-5 Monthly Summary of Capable and Active Wells 171
Table 5-2-1 Historical Summary of Exploratory and Development Wells Drilled 172
Table 5-2-1A Historical Summary of Horizontal Exploratory and Development Wells Drilled 175
Table 5-2-2 Historical Summary of Exploratory and Development Metres Drilled 176
Table 5-2-2A Historical Summary of Horizontal Exploratory and Development Metres Drilled 179
Table 5-2-3 Historical Summary of Annual Well Completions and Abandonments 180
Table 5-2-3A Historical Summary of Annual Horizontal Well Completions and Abandonments 182
Table 5-2-4 Historical Yearend Summary of Capable and Active Wells 183

Section VI: Crown Land Disposition

Table 6-1-1 Yearend Summary of Committed Crown Mineral Rights 185
Table 6-1-2 Annual Summary of Petroleum and Natural Gas Rights Sales 186
Table 6-1-3 Historical Summary of Petroleum and Natural Gas Rights Sales 187

General: Mineral Area Map and Map Directory

Southern Saskatchewan

Northern Saskatchewan

**Saskatchewan Production and Disposition Areas –
Petroleum and Natural Gas**

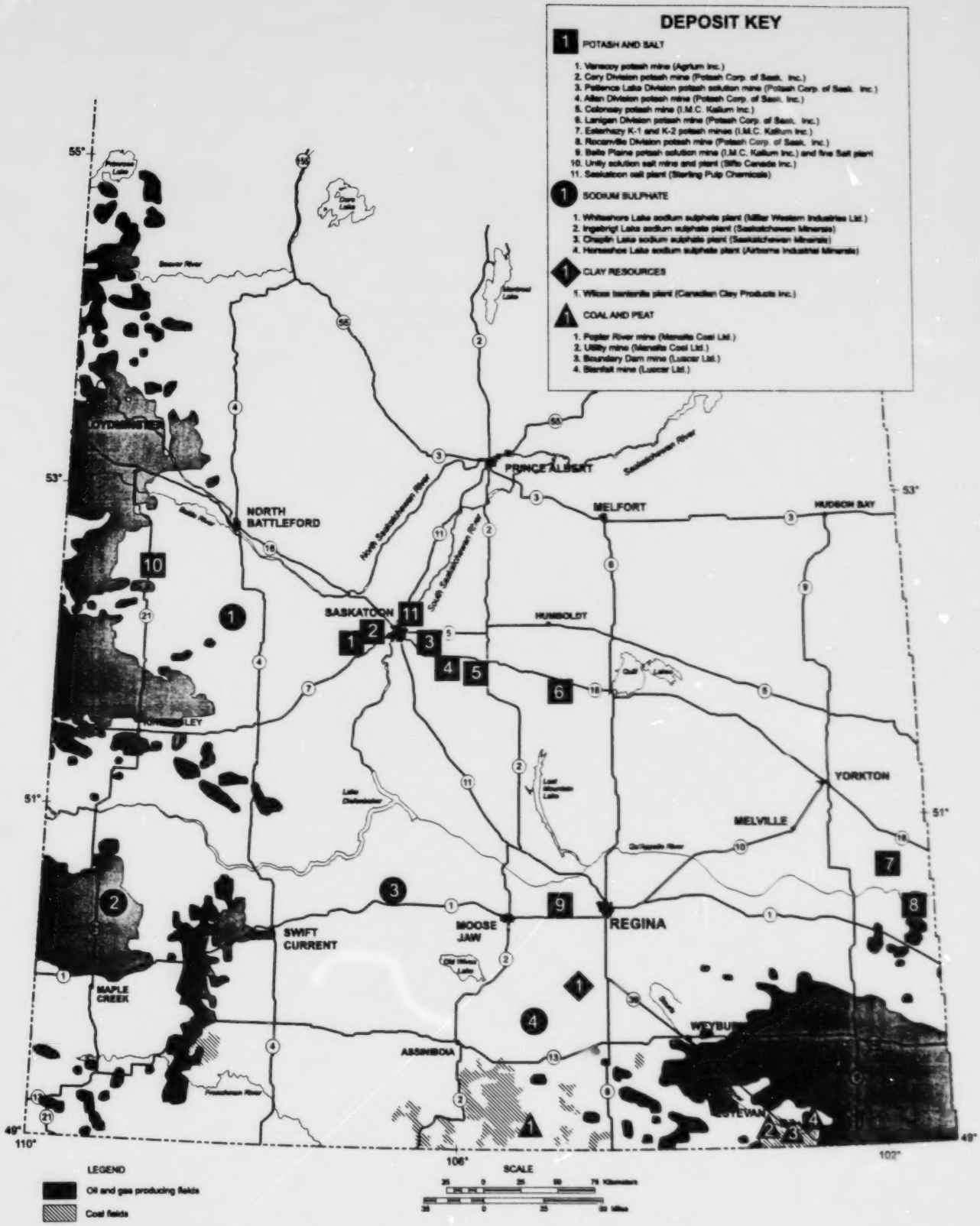
This page intentionally left blank.

MAP DIRECTORY

Southern Saskatchewan

LOCATION	NATURE OF MINE	COMPANY (Active)
POTASH AND SALT		
1. Vanscoy	Potash	Agrium Inc. (Agrium Potash)
	Salt[1]	Agrium Inc. (Agrium Potash)
2. Saskatoon	Potash	Potash Corporation of Saskatchewan (PCS, Cory Division)
	Salt	Saskatoon Chemicals Ltd. (Saskatoon Plant)
3. Patience Lake	Potash	Potash Corporation of Saskatchewan (PCS, Patience Lake Division)
4. Allan	Potash	Potash Corporation of Saskatchewan (PCS, Allan Division)
5. Colonsay	Potash	IMC Kalium (Colonsay)
	Salt[1]	IMC Kalium (Colonsay)
6. Lanigan	Potash	Potash Corporation of Saskatchewan (PCS, Lanigan Division)
7. Esterhazy	Potash	IMC Kalium (Two mines K1 & K2)
	Salt[1]	Kayway Salt (Division of Kayway Industries Ltd.)
8. Rocanville	Potash	Potash Corporation of Saskatchewan (PCS, Rocanville Division)
	Salt[1]	Potash Corporation of Saskatchewan (NuSalt Corp.)
9. Belle Plaine	Potash	IMC Kalium (Kalium Canada mine)
	Salt[2]	Canada Salt Company
10. Unity	Salt	Sifto Canada Inc.
11. Saskatoon	Salt	Sterling Pulp Chemicals
SODIUM SULPHATE		
1. Palo	Sodium Sulphate	Millar Western Industries Ltd.
2. North of Maple Creek (Ingebrigt Lake)	Sodium Sulphate	Saskatchewan Minerals (Sodium Sulphate Division) (Division of Goldcorp Inc.)
3. Chaplin	Sodium Sulphate	Saskatchewan Minerals (Sodium Sulphate Division) (Division of Goldcorp Inc.)
4. Horseshoe Lake	Sodium Sulphate	Airborne Industrial Minerals
CLAY RESOURCES		
1. Wilcox	Bentonite	Canadian Clay Products Inc.
COAL AND PEAT		
1. Coronach	Coal	Manalta Coal Limited (Poplar River Mine)
2. Estevan	Coal	Manalta Coal Limited (Utility Mine)
3. Estevan	Coal	Luscar Ltd. (Boundary Dam Mine/Shand Mine)
4. Estevan	Coal	Luscar Ltd. (Bienfait Mine)

[1] Utilizes tailings of potash mine.
[2] Utilizes potash waste brine from Kalium Chemicals.



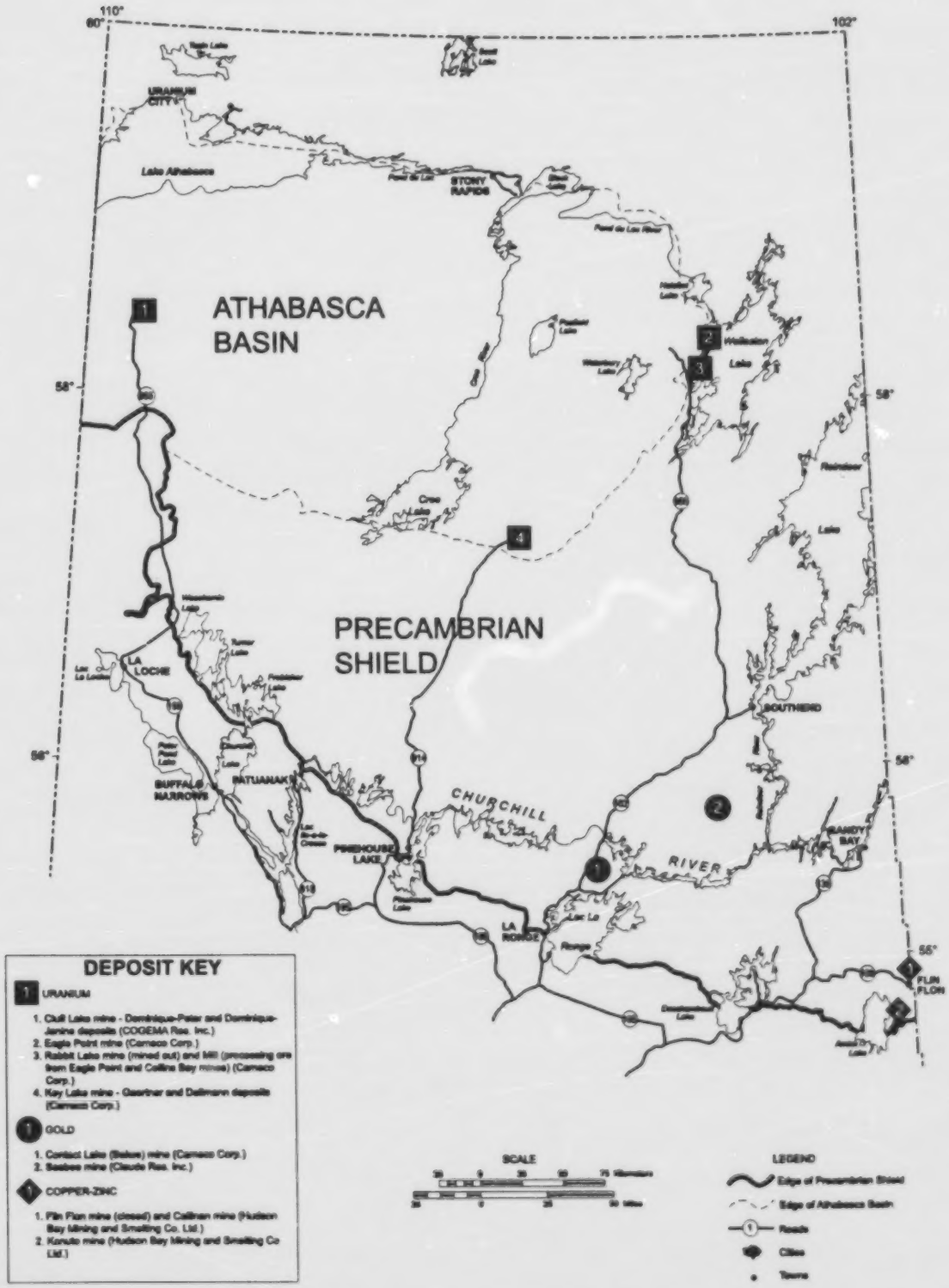
ACTIVE MINERAL PRODUCTION AREAS
SOUTHERN SASKATCHEWAN

MAP DIRECTORY

Northern Saskatchewan

LOCATION	NATURE OF MINE (Active)	COMPANY
URANIUM		
1. Cluff Lake	Uranium	Cogema Resources Inc.
2. Eagle Point	Uranium	Cameco Corp.
3. Rabbit Lake/Collins Bay	Uranium	Cameco Corp.
4. Key Lake	Uranium	Cameco Corp.
GOLD		
1. Northeast La Ronge (Contact Lake mine)	Gold	Cameco Corp.
2. Northeast La Ronge (Seabee mine)	Gold	Claude Resources Inc.
COPPER-ZINC		
1. Flin Flon – Callinan	Base Metals	Hudson Bay Mining & Smelting Company Limited
2.Denare Beach – Konuto	Base Metals	Hudson Bay Mining & Smelting Company Limited

Eagle Pt. Mine started production on July 1, 1994. The ores are processed at Rabbit Lake mill.



DEPOSIT KEY

1 URANIUM

1. Cluff Lake mine - Dominique-Peter and Dominique-Janine deposits (COGEMA Res. Inc.)
2. Eagle Point mine (Cameco Corp.)
3. Rabbit Lake mine (mined out) and Mill (processing ore from Eagle Point and Collins Bay mines) (Cameco Corp.)
4. Key Lake mine - Gaertner and Deilmann deposits (Cameco Corp.)

1 GOLD

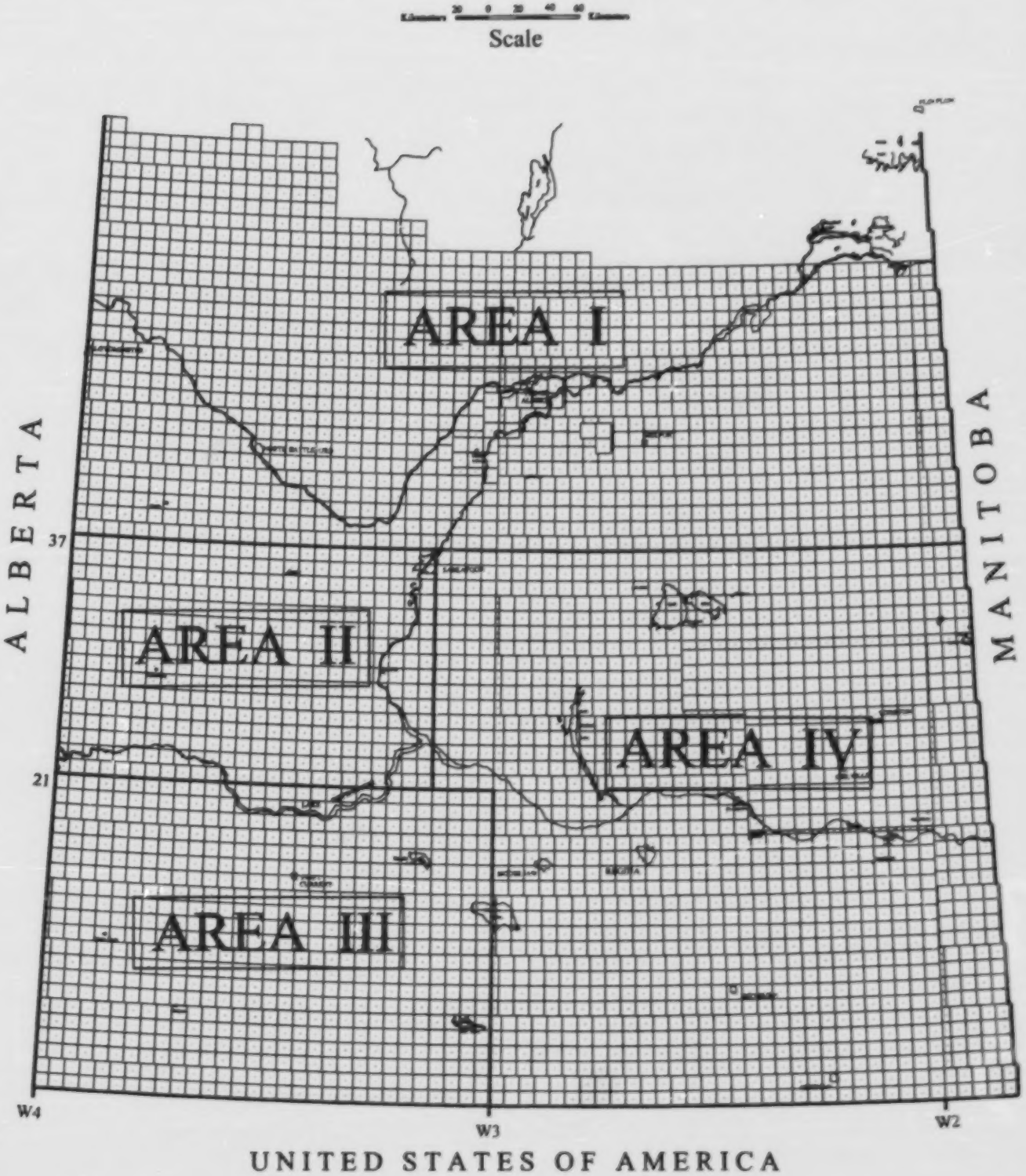
1. Contact Lake (Rakow) mine (Cameco Corp.)
2. Seabee mine (Claude Res. Inc.)

1 COPPER-ZINC

1. Flin Flon mine (closed) and Callinan mine (Hudson Bay Mining and Smelting Co. Ltd.)
2. Konuto mine (Hudson Bay Mining and Smelting Co Ltd.)

ACTIVE MINERAL PRODUCTION AREAS NORTHERN SASKATCHEWAN

Production and Disposition Areas



SUMMARY OF MINERAL PRODUCTION

	1998	1997
Fuel Minerals		
Crude Oil – m^3		
Light gravity	6 125 612.1	***6 222 329.1
Medium gravity	7 651 059.0	***7 424 073.6
Heavy gravity	9 376 390.6	***9 808 260.9
TOTAL OIL PRODUCTION	23 153 061.7	***23 454 663.6
Natural Gas – 10^3m^3		
Non-Associated	6 287 430.5	6 531 186.5
Associated	1 398 996.0	1 286 416.6
TOTAL GAS PRODUCTION	7 686 426.5	7 817 603.1
L.P.G. – m^3		
Pentanes Plus	16 910.4	12 751.3
NGL (C_{3+})	165 983.2	161 561.1
NGL (C_{2+})	37 986.8	40 656.7
Propane	39 344.8	38 052.6
Butane	19 570.8	16 630.1
[1]Coal – tonnes	N/A	11 652 603.0
Industrial Minerals		
Potash – K_2O equivalent tonnes	8 646 270.0	8 297 036.0
Salt – tonnes	750 357.5	875 079.0
Sodium Sulphate – tonnes	295 179.0	***300 349.0
[2] Sand, Gravel & Clay Products – tonnes	**10 933 097.0	***10 750 467.0
Metallic Minerals (kg)		
Gold	2 807.0	4 091.0
[1]Silver	N/A	287.0
[1]Copper	N/A	392 160.0
[1]Zinc	N/A	431 212.0
[1]Uranium (U_3O_8)	N/A	14 173 366.0
[1]Other (kg)	11 804 729 260	N/A

** Estimate
*** Revised

1. "Other" includes: Uranium, Coal, Copper, Zinc, and Silver production
   Note:
   Where there are less than three producers of a mineral commodity, mineral production has been aggregated as required under The Mineral Resources Act.
2. Sand, Gravel and Clay information is supplied by Natural Resources Canada

Table 1 - 1 - 2

SUMMARY OF MINERAL SALES

	1998	1997
Fuel Minerals		
Crude Oil – m^3	23 152 899.3	***23 418 853.2
Natural Gas – 10^3m^3	6 001 711.8	***6 236 200.6
L.P.G. – m^3		
Pentanes Plus	16 853.1	12 802.6
NGL (C_{3+})	169 330.0	161 008.7
NGL (C_{2+})	38 004.9	40 692.5
Propane	39 449.5	38 041.9
Butane	19 560.1	16 575.4
[1]Coal – tonnes	N/A	11 652 603.0
Industrial Minerals		
Potash – K_2O equivalent tonnes	8 035 032.6	8 718 139.0
Salt – tonnes	720 850.1	855 325.0
Sodium Sulphate – tonnes	274 857.0	293 754.0
[2]Sand, Gravel & Clay Products – tonnes	**10 933 097.0	***10 750 467.0
Metallic Minerals (kg)		
Gold	2 942.0	4 122.0
[1]Silver	N/A	287.0
[1]Copper	N/A	392,160.0
[1]Zinc	N/A	431,212.0
[1]Uranium (U_3O_8)	N/A	13 295 326.0
[1]Other (kg)	11 803 552 835	N/A

** Estimate
***Revised

1. "Other" includes: Uranium, Coal, Copper, Zinc, and Silver Sales
   Note:
   Where there are less than three producers of a mineral commodity, mineral sales have been aggregated as required under The Mineral Resources Act.

2. Sand, Gravel and Clay information is supplied by Natural Resources Canada

SUMMARY OF VALUE OF MINERAL SALES

	1998	1997
Fuel Minerals		
Crude Oil	$1,974,455,343	***$2,906,540,923
Natural Gas	$446,550,976	***$423,050,189
Pentanes Plus	$1,657,290	$1,898,257
NGL (C_{3+})	$17,429,538	$22,956,634
NGL (C_{2+})	$2,798,496	$4,935,313
Propane	$2,880,045	$4,420,076
Butane	$1,114,444	$1,683,217
[1]Coal	N/A	$122,107,578
SUB TOTAL	$2,446,886,133	***$3,487,592,187
Industrial Minerals		
Potash	$1,624,546,854	$1,504,844,985
Salt	$27,846,340	***$30,394,885
Sodium Sulphate	$29,005,842	***$31,880,811
[2]Sand, Gravel & Clay Products	**$36,022,248	***$36,861,711
SUB TOTAL	$1,723,182,458	***$1,603,982,392
Metallic Minerals		
Gold	$47,653,615	$67,481,607
[1]Silver	N/A	$62,689
[1]Copper	N/A	$1,251,131
[1]Zinc	N/A	$833,883
[1]Uranium (U_3O_8)	N/A	$556,853,100
SUB TOTAL	$47,653,615	$626,482,410
[1]Other	$589,587,691	N/A
TOTAL VALUE	$4,807,309,897	***$5,718,056,989

** Estimate
*** Revised

1. "Other" includes: Uranium, Coal, Copper, Zinc, and Silver value of sales
   Note:
   Where there are less than three producers of a mineral commodity, mineral value of sales have been aggregated as required under The Mineral Resources Act.
2. Sand, Gravel and Clay information is supplied by Natural Resources Canada

SUMMARY OF PROVINCIAL REVENUES FROM MINERALS

	1998	1997
FUEL MINERALS		
Oil Royalty & Production Tax	$186,602,730.93	$364,278,317.99
Rentals - Oil & Gas	$16,792,123.99	$15,820,969.13
Bonus Bids	$54,289,119.93	$131,821,208.50
Gas Royalty & Production Tax	$55,828,634.76	$59,121,798.17
Coal Royalty & Production Tax	N/A	$14,043,447.73
Other Revenues	$3,811,002.99	$4,005,107.50
TOTAL	$317,323,612.60	$589,090,849.02
INDUSTRIAL MINERALS		
Potash Royalty	$215,816,152.94	$126,206,995.23
Industrial Minerals Royalty	$2,182,858.60	$2,461,715.55
Other Revenues	$1,096,844.13	*$1,152,035.59
TOTAL	$219,095,855.67	*$129,820,746.37
METALLIC MINERALS		
Uranium Royalty	N/A	$42,264,093.66
Metallic Royalty	$0.00	$0.00
Other Revenues	$562,034.74	$1,011,793.73
TOTAL	$562,034.74	$43,275,887.39
OTHER MINERAL REVENUE	$9,376,827.97	$8,498,577.60
[1]OTHER MINERAL ROYALTY	$52,804,754.50	N/A
TOTAL - PROVINCIAL REVENUES	$599,163,085.48	*$770,686,060.38

*Revised

1. "Other Mineral Royalty" includes: Coal, Gold, and Uranium Royalties.

HISTORICAL SUMMARY OF PROVINCIAL REVENUE FROM FUEL MINERALS

Year	Oil Royalty & Production Tax ($)	Rentals - Oil & Gas ($)	Bonus Bids ($)	Gas Royalty & Production Tax ($)	Coal Royalty & Production Tax ($)	Other Revenues ($)	Total Revenues ($)
1945	$77	N.A.	N.A.	$599	N.A.	N.A.	$676
1946	$522	N.A.	N.A.	$677	N.A.	N.A.	$1,199
1947	$15,131	N.A.	N.A.	$646	N.A.	N.A.	$15,777
1948	$30,023	N.A.	N.A.	$911	N.A.	N.A.	$30,934
1949	$20,106	N.A.	N.A.	$985	N.A.	N.A.	$21,091
1950	$28,702	N.A.	N.A.	$2,261	N.A.	N.A.	$30,963
1951	$55,716	N.A.	N.A.	$2,667	N.A.	N.A.	$58,383
1952	$75,582	N.A.	$227,116	$3,324	N.A.	N.A.	$306,022
1953	$142,353	N.A.	$2,718,245	$3,699	N.A.	N.A.	$2,864,297
1954	$291,272	N.A.	$424,988	$7,284	N.A.	N.A.	$723,544
1955	$788,851	N.A.	$1,410,150	$18,927	N.A.	N.A.	$2,217,928
1956	$1,517,733	N.A.	$9,813,137	$28,621	N.A.	N.A.	$11,359,491
1957	$4,553,759	N.A.	$16,484,146	$51,079	N.A.	N.A.	$21,088,984
1958	$6,425,736	N.A.	$7,435,577	$75,887	N.A.	N.A.	$13,937,200
1959	$6,342,374	N.A.	$3,509,826	$114,979	N.A.	N.A.	$9,967,179
1960	$6,818,289	N.A.	$2,079,738	$110,792	N.A.	N.A.	$9,008,819
1961	$7,979,130	N.A.	$1,303,506	$123,328	N.A.	N.A.	$9,405,964
1962	$9,487,241	N.A.	$3,672,263	$112,292	N.A.	N.A.	$13,271,796
1963	$14,892,891	$2,480,402	$5,290,699	$126,621	$29,835	$11,595	$22,832,045
1964	$19,255,437	$2,935,313	$8,303,568	$150,847	$18,011	$10,294	$30,673,472
1965	$19,171,831	$3,228,425	$11,309,288	$187,770	$16,373	$12,119	$33,925,809
1966	$21,611,264	$3,534,640	$7,108,329	$225,302	$26,538	$12,243	$32,518,318
1967	$20,867,250	$4,005,617	$9,336,783	$237,693	$14,888	$13,982	$34,476,215
1968	$20,096,815	$4,217,669	$5,151,081	$282,422	$25,854	$14,238	$29,788,080
1969	$18,995,265	$4,479,684	$4,870,435	$311,865	$33,186	$23,301	$28,713,738
1970	$18,675,070	$3,903,595	$3,820,272	$322,081	$78,941	$76,656	$26,876,617
1971	$19,131,267	$3,819,688	$2,473,240	$438,961	$120,019	$167,468	$26,150,645
1972	$19,317,943	$3,943,977	$4,691,175	$410,170	$113,585	$219,161	$28,696,013
1973	$28,498,811	$4,337,780	$5,208,457	$623,348	$131,947	$291,216	$39,091,560
1974	$42,620,802	$3,930,526	$3,968,157	$805,342	$107,566	$466,335	$51,898,730
1975	$199,891,756	$3,307,184	$15,082	$838,910	$64,681	$480,634	$204,598,249
1976	$183,713,732	$3,395,519	$9,069,749	$849,751	$88,260	$532,490	$197,649,503
1977	$218,317,505	$3,409,580	$10,751,482	$697,511	$148,206	$581,754	$233,906,039
1978	$267,769,247	$3,524,340	$22,659,501	$693,389	$108,575	$703,294	$295,458,348
1979	$359,957,584	$3,137,406	$52,157,529	$619,264	$1,650,821	$1,030,366	$418,552,973
1980	$386,014,992	$5,293,337	$77,665,342	$678,359	$2,768,759	$1,363,721	$473,784,511
1981	$333,859,653	$4,067,263	$37,346,302	$711,711	$5,233,417	$953,282	$382,171,631
1982	$736,626,565	$4,090,763	$34,123,008	$714,801	$8,468,676	$960,774	$784,984,590
1983	$567,896,912	$3,947,365	$108,177,182	$2,611,203	$13,417,688	$897,034	$696,947,387
1984	$603,045,712	$4,367,862	$123,465,197	$7,157,163	$17,901,391	$1,293,995	$757,231,322
1985	$613,378,645	$5,034,899	$148,500,077	$10,192,860	$13,634,736	$1,179,074	$791,920,293
1986	$238,815,876	$4,523,998	$18,132,064	$19,264,442	$13,469,509	$881,816	$295,087,709
1987	$291,514,823	$4,766,810	$59,942,052	$24,192,441	$13,225,491	$1,218,873	$394,860,493
1988	$170,780,468	$6,549,981	$30,477,371	$26,760,206	$15,715,545	$1,801,025	$252,084,599
1989	$177,127,145	$7,613,718	$36,161,856	$39,915,133	$12,613,167	$1,791,291	$275,222,313
1990	$240,657,567	$7,350,461	$32,344,974	$43,264,939	$12,652,314	$1,903,655	$338,173,911

Table 1 - 1 - 5 (continued)

HISTORICAL SUMMARY OF PROVINCIAL REVENUE FROM FUEL MINERALS

Year	Oil Royalty & Production Tax ($)	Rentals - Oil & Gas ($)	Bonus Bids ($)	Gas Royalty & Production Tax ($)	Coal Royalty & Production Tax ($)	Other Revenues ($)	Total Revenues ($)
1991	$205,983,593	$10,095,550	$16,401,504	$50,299,752	$13,953,296	$2,580,673	$299,314,370
1992	$210,080,436	$9,719,005	$12,253,495	$32,586,899	$13,795,515	$1,963,653	$280,399,005
1993	$224,394,456	$9,972,438	$83,196,744	$38,998,528	$12,594,388	$2,851,068	$372,007,623
1994	$252,763,029	$11,703,012	$199,407,803	$69,331,321	$15,451,010	$2,957,783	$551,613,959
1995	$341,655,272	$13,551,716	$65,723,240	$40,715,848	$14,394,017	$2,678,926	$478,719,019
1996	$461,244,599	$14,838,230	$122,279,369	$34,916,565	$15,544,851	$6,618,359	$655,441,974
1997	$364,278,318	$15,820,969	$131,821,209	$59,121,798	$14,043,448	$4,005,108	$589,090,849
1998	$186,602,730	$16,792,123	$54,289,119	$55,828,634	[1]N/A	$3,811,002	$317,323,612

N.A. - Not available. Other Revenues include coal lease rentals, well name change fees, drilling licence fees, and miscellaneous fee categories. The Oil Royalty & Production Tax column includes Oil Export Tax receipts for the years 1982-85 (1982 - $349 mill., 1983 - $55 mill., 1984 - $85 mill.,1985 - $66 mill.).

1. The Coal Royalty & Production Tax value has been included in the "Other Mineral Royalty" section of Table 1 - 1 - 6.

Where there are less than three producers of a mineral commodity, mineral values have been aggregated as required under The Mineral Resources Act.

HISTORICAL SUMMARY OF PROVINCIAL REVENUE FROM INDUSTRIAL, METALLIC, AND OTHER MINERALS

Year	INDUSTRIAL MINERALS			METALLIC MINERALS				
	Potash Royalty ($)	Industrial Minerals Royalty ($)	Other Revenues ($)	Uranium Royalty ($)	Metallic Royalty ($)	Other Revenues ($)	Other Mineral Revenues ($)	Total Revenues ($)
1963	N.A.	$455,883	$420,362	N.A.	$2,239,978	$30,504	$1,532,988	$4,679,715
1964	N.A.	$599,578	$523,614	N.A.	$1,813,264	$30,115	$1,635,606	$4,602,177
1965	N.A.	$787,594	$592,655	N.A.	$1,168,747	$42,041	$1,536,942	$4,127,979
1966	N.A.	$1,331,224	$665,375	N.A.	$1,173,999	$71,813	$2,256,633	$5,499,045
1967	N.A.	$1,311,881	$604,806	N.A.	$1,072,603	$161,430	$2,504,989	$5,655,709
1968	N.A.	$1,405,359	$467,723	N.A.	$1,229,844	$191,417	$2,794,592	$6,088,936
1969	N.A.	$1,953,803	$430,637	N.A.	$988,284	$805,496	$3,799,055	$7,977,275
1970	N.A.	$2,010,521	$399,213	N.A.	$1,121,221	$317,026	$3,688,053	$7,536,034
1971	N.A.	$1,932,047	$422,601	N.A.	$70,305	$78,128	$3,910,055	$6,413,135
1972	$1,957,190	$2,383,636	$326,505	N.A.	$263,713	$66,824	$5,967,351	$10,965,219
1973	$5,022,948	$2,281,057	$423,080	N.A.	$926,137	$62,320	$5,503,905	$14,219,447
1974	$11,620,228	$3,889,266	$308,113	N.A.	$1,032,164	$68,307	$23,966,832	$40,884,911
1975	$72,138,381	$5,641,518	$318,029	N.A.	$1,329,908	$66,585	$7,595,450	$87,089,871
1976	$88,543,818	$909,475	$480,893	$1,002,112	N.A.	$443,952	$41,396,114	$132,776,364
1977	$109,784,982	$1,639,274	$444,341	$1,191,594	N.A.	$622,024	$6,353,477	$120,035,692
1978	$125,313,599	$1,236,306	$587,731	$5,410,937	N.A.	$1,222,818	$7,587,705	$141,359,095
1979	$152,116,325	$1,262,216	$349,231	$12,541,471	N.A.	$1,031,059	$12,129,411	$179,429,713
1980	$228,305,200	$1,292,285	$441,221	$14,316,251	$876,625	$862,949	$7,320,283	$253,414,814
1981	$264,690,054	$1,597,525	$315,112	$23,816,558	$190,007	$803,554	$4,851,815	$296,264,625
1982	$80,560,222	$1,958,917	$351,881	$28,472,528	N.A.	$409,518	$4,548,373	$116,301,439
1983	$1,202,856	$1,962,514	$268,051	$13,700,754	N.A.	$328,037	$5,637,733	$23,099,944
1984	$64,821,491	$1,741,368	$286,362	$22,354,741	N.A.	$135,401	$6,312,147	$95,651,510
1985	$45,322,850	$1,647,698	$282,033	$33,952,361	N.A.	$464,180	$5,219,874	$86,888,997
1986	$34,041,990	$1,562,904	$337,252	$19,312,336	N.A.	$330,821	$6,027,134	$61,612,438
1987	$36,462,806	$1,205,980	$348,343	$20,352,465	$94,000	$436,722	$8,019,723	$66,920,038
1988	$83,384,800	$1,246,502	$467,505	$19,804,760	$756,931	$836,286	$7,767,911	$114,264,695
1989	$68,985,896	$1,260,839	$937,003	$15,333,176	$421,427	$566,649	$5,945,528	$93,450,517
1990	$30,908,615	$1,529,306	$470,315	$18,177,621	$546,697	$424,678	$5,957,516	$58,014,748

Table 1 - 1 - 6 (cont)

HISTORICAL SUMMARY OF PROVINCIAL REVENUE FROM INDUSTRIAL, METALLIC, AND OTHER MINERALS

	INDUSTRIAL MINERALS			METALLIC MINERALS					
Year	Potash Royalty ($)	Industrial Minerals Royalty ($)	Other Revenues ($)	Uranium Royalty ($)	Metallic Royalty ($)	Other Revenues ($)	Other Mineral Revenues ($)	Other Mineral Royalty ($)	Total Revenues ($)
1991	$48,539,259	$1,463,037	$523,722	$13,970,375	$491,903	$170,811	$6,190,490	N/A	$71,349,597
1992	$53,843,515	$1,526,605	$627,241	$21,192,680	$1,248,429	$765,064	$8,416,584	N/A	$87,620,116
1993	$55,566,964	$1,666,816	$1,241,892	$33,211,607	$78,027	$1,436,677	$8,331,430	N/A	$101,533,414
1994	$71,073,141	$1,946,060	$955,558	$24,670,303	$0	$961,902	$8,880,818	N/A	$108,487,782
1995	$96,888,156	$1,891,648	$1,039,586	$19,813,251	$0	$415,785	$8,216,803	N/A N/A	$128,265,229
1996	$109,016,774	$2,226,844	$1,130,607	$67,626,361	$0	$499,295	$8,658,941	N/A	$189,158,822
1997	$126,206,995	$2,461,716	*$1,152,035	$42,264,094	$0	$1,011,794	$8,498,578	N/A	$180,443,176
1998	$215,816,152	$2,182,858	$1,096,844	N/A	$0	$562,035	$9,376,827	[1]$52,804,754	$281,839,473

* Revised

N.A. - not available

Industrial Minerals - Other Revenues include lease rentals and other miscellaneous fee categories.

Metallic Minerals - Other Revenues include lease rentals and claim filing fees.

Other Mineral Revenues include the Mineral Rights Tax, fees from sale of publications, and other miscellaneous service revenues.

1. Other Mineral Royalty includes: Coal, Gold, and Uranium Royalties.

Where there are less than three producers of a mineral comodity, provincial revenue information has been aggregated as required under The Mineral Resources Act

Crude Oil

Production

Disposition

Historical Production, Sales and Value of Sales

MONTHLY CRUDE OIL PRODUCTION BY TYPE OF CRUDE

Cubic Metres

1998	Light		Medium		Heavy		Provinc	
	Total	Average Daily	Total	Average Daily	Total	Average Daily	Total	Average Daily
January	563 059.5	18 136.1	672 927.0	21 707.3	869 485.0	28 047.9	2 105 471.5	67 891.4
February	509 443.3	18 194.4	614 999.7	21 964.5	795 907.7	28 414.5	1 920 350.7	68 573.4
March	554 756.3	17 895.2	681 855.5	21 995.3	828 037.0	26 711.0	2 064 648.8	66 601.6
April	508 918.6	16 964.0	644 144.9	21 471.5	742 600.4	24 753.3	1 895 663.9	63 188.8
May	521 715.4	16 806.5	649 548.6	20 952.9	765 829.0	24 704.2	1 937 093.0	62 463.5
June	501 772.7	16 698.2	634 917.6	21 163.9	729 800.8	24 326.3	1 866 491.1	62 188.4
July	511 650.1	16 504.8	643 201.1	20 748.4	747 019.0	24 097.8	1 901 870.2	61 351.1
August	512 657.0	16 537.3	639 028.8	20 613.8	781 585.9	25 212.9	1 933 271.7	62 364.1
September	487 919.8	16 264.0	615 294.4	20 509.8	767 596.8	25 586.6	1 870 811.0	62 360.4
October	497 858.3	16 059.9	625 723.9	20 184.6	798 389.3	25 755.7	1 921 971.5	62 000.3
November	475 665.4	15 855.5	606 756.2	20 225.2	774 476.7	25 815.9	1 856 898.3	61 896.6
December	480 195.7	15 490.2	622 661.3	20 085.8	775 663.0	25 021.4	1 878 520.0	60 597.4
TOTAL	6 125 612.1	16 776.0	7 651 059.0	20 961.8	9 376 390.6	25 688.1	23 153 061.7	63 425.8

Table 2 - 1 - 1A

MONTHLY HORIZONTAL WELL CRUDE OIL PRODUCTION BY TYPE OF CRUDE

Cubic Metres

1998	Light		Medium		Heavy		Province	
	Total	Average Daily	Total	Average Daily	Total	Average Daily	Total	Average Daily
January	291 502	9 403	269 051	8 679	200 243	6 459	760 796	24 542
February	266 669	9 524	244 138	8 719	170 943	6 105	681 750	24 348
March	296 462	9 563	265 071	8 551	182 498	5 887	744 031	24 001
April	267 176	8 906	249 039	8 301	159 336	5 311	675 551	22 518
May	267 066	8 615	252 631	8 149	161 521	5 210	681 218	21 975
June	254 189	8 473	255 167	8 506	161 210	5 374	670 566	22 352
July	260 811	8 413	259 630	8 375	170 649	5 505	691 090	22 293
August	263 161	8 489	256 827	8 285	172 882	5 577	692 870	22 351
September	251 743	8 391	245 497	8 183	174 381	5 813	671 621	22 387
October	258 226	8 330	244 638	7 892	174 066	5 615	676 930	21 836
November	246 976	8 233	233 601	7 787	163 417	5 447	643 994	21 466
December	250 221	8 072	238 478	7 693	165 390	5 335	654 089	21 100
TOTAL	3 174 202	8 696	3 013 768	8 257	2 056 536	5 634	8 244 506	22 588

The horizontal well crude oil production volumes in the above table are already included in Table 2 - 1 - 1 (Monthly Crude Oil Production by Type of Crude).

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA 1 HEAVY - UNITS														
ABERFELDY SPARKY														
S ABERFELDY SPARKY V	641.5	590.1	808.3	313.4	373.3	172	374.3	401	536	436.3	424	402.5	5 472.7	1 647 198.0
THE ABERFELDY UNIT	132.9	32.3	62	52.5	8	69.3	85.2	87.6	87.8	143.3	209.9	180.3	1 151.1	5 412 763.8
BIG GULLY VOL UNIT 1	1 572.9	1 044.1	864.1	753.7	695.3	691.7	910.5	711.7	834.6	827.3	796.1	895.4	10 597.4	822 729.9
BIG GULLY VOL UNIT 1	83.6	88.1	30.7	60.5	180.4	107.2	116.1	81.2	114.5	82.6	102.2	90.2	1 137.3	70 994.9
DULWICH NORTH SPARKY														
N DULWICH SPKY VOL UN	0	0	0	0	0	0	0	0	0	0	0	0	0	216 372.2
EPPING SPARKY														
S W EPPING SPKY VOL 1	1 071.2	734.5	943.6	770.1	1 124.7	912	1 015.1	1 007.4	809.5	1 087.5	957	1 155.3	11 567.9	1 072 045.4
SOUTH EPPING UNIT NO 1	1 909.8	1 651.2	1 568.6	1 626.1	1 846.1	1 494.4	1 960.1	1 614.1	1 529.2	1 915.8	1 647.7	1 849.8	20 614.9	2 836 742.5
GOLDEN LAKE N MANNVILLE														
GOLDEN LAKE VOL UNIT	62.5	34.6	47.2	48.9	61.4	42.6	60.2	45.8	51.8	46.1	30.5	20.3	552	579 934.2
GOLDEN LK SO. VOL UNIT	66.9	152.6	70.7	99.2	62.5	72.6	79.9	73.2	91.4	104.5	46.4	81.8	1 001.7	36 652.0
GOLDEN LK N SPARKY														
GOLDEN LAKE VOL UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	145 031.9
GOLDEN LK N WASECA														
GOLDEN LAKE VOL UNIT	848.2	751.7	947.5	910.1	956.8	956.5	512.5	782.4	805.1	1 027.6	839.9	1 107.8	10 446.1	1 426 616.6
GOLDEN LK S SPARKY														
GOLDEN LK S SPARKY V	145.4	121.2	107.4	100.8	154.2	166.4	135.2	140.5	120.5	151.7	122	119	1 584.3	170 607.3
GOLDEN LK S WASECA														
GOLDEN LK SO. VOL UNIT	5 799.4	4 933.9	5 344.1	4 410.4	4 942.2	4 267.4	4 454.0	4 349.7	3 212.8	4 859.9	4 852.4	4 797.0	56 223.2	2 287 710.3
GULLY LAKE WASECA														
GULLY LK WAS VOL UNIT	638.7	315.1	680.9	743.3	530.3	578.3	543	722.5	682.1	504.6	555.2	586.1	7 060.1	1 061 871.0
LASHBURN WASECA														
LASHBURN WAS V GAS U	0	0	0	0	0	0	0	0	0	0	0	0	0	41.7

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
LASHBURN WAS. VOL UNI	2 285.9	2 364.0	2 451.3	2 502.4	2 458.8	2 606.8	2 838.3	2 331.3	2 901.6	2 542.9	2 622.1	2 637.5	30 542.9	1 181 940.7
MARSDEN SOUTH SPARKY														
MARSDEN S SPKY V UNIT	6 159.9	5 932.5	6 642.9	6 205.0	6 085.6	5 605.1	5 708.1	5 402.6	5 625.0	4 722.3	5 844.0	5 908.5	70 241.5	1 386 574.8
MARSDEN S SPKY V UNIT	3 755.4	3 294.6	3 482.7	3 350.9	3 275.3	3 063.0	3 296.1	2 743.5	2 889.6	2 496.1	2 869.9	2 683.3	37 220.4	642 366.1
MARSDEN S SPKY V UNIT	1 688.8	1 653.4	1 796.0	1 731.7	1 761.6	1 511.1	837.1	874.3	728	773.8	1 011.2	997.7	15 344.7	251 735.7
MARSDEN S SPKY V UNIT	1 328.7	1 677.7	1 761.3	1 680.4	1 725.4	1 502.1	1 418.4	1 901.6	1 706.3	942.5	1 265.4	1 038.4	17 947.2	94 775.9
NORTHMINSTER SPARKY														
NMINSTER SPKY VOL UNI	253.2	96.4	49.7	29.1	61.7	49.8	25.1	56.5	61.7	154.5	59	77.2	993.9	793 647.4
TANGLEFLAGS G.P.														
TANGLEFLAGS VOL UNIT	809	844.2	953.2	576.4	437.5	439.7	922.9	938.5	846.5	906.6	999.2	1 298.8	9 972.5	267 901.6
TANGLEFLAGS VOL UNIT	909.8	973.1	893.3	802.8	932.3	1 050.9	978.5	1 002.7	991.4	1 004.5	853.3	700.7	11 093.3	175 047.0
TANGLEFLAGS LLOYD														
TANGLEFLAGS VOL UNIT	605.1	582.7	653.8	593.9	413.4	334.6	331.2	330.6	389.1	406.6	368.8	388.2	5 418.0	374 821.5
TANGLEFLAGS VOL UNIT	63.9	44.4	58.4	24.2	0	0	0	28.8	0	0	12.3	0	231	257 109.3
TANGLEFLAGS VOL UNIT	120.8	155.4	68.8	66.2	251.5	101.2	212.3	41.3	97.4	188.7	94.5	134.7	1 532.8	117 700.5
TANGLEFLAGS MANNVILLE														
TANGLEFLAGS VOL UNIT	540.9	480.6	591.6	392.3	454.1	487.9	597.3	668.4	907.1	1 403.7	1 757.6	2 412.7	10 672.2	51 006.0
TANGLEFLAGS VOL UNIT	0	160.7	71.8	67.9	270.5	146.7	396.1	502.5	550.8	769.6	442	721.7	4 099.3	117 581.0
TANGLEFLAGS MCLAREN														
TANGLEFLAGS VOL UNIT	1 144.0	945.5	1 215.6	677.3	796.4	708.9	983.6	1 195.3	1 069.3	894.6	1 001.3	1 069.5	11 729.3	26 032.1
TANGLEFLAGS SPARKY														
TANGLEFLAGS VOL UNIT	1 800.3	1 649.5	1 928.7	1 469.9	1 495.9	1 216.2	1 572.1	1 536.8	1 410.8	1 315.7	1 391.1	1 606.2	18 395.2	133 148.1
TANGLEFLAGS VOL UNIT	636.8	482.1	242.4	221.8	486.5	358.6	353.5	788.5	664.5	668	817.2	583.6	6 313.5	12 347.5
MISCELLANEOUS POOLS														
COLONY														
TANGLEFLAGS VOL UNIT 3	0	0	0	0	0	0	0	59.4	0	0	23	23.5	105.9	499

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
TANGLEFLAGS VOL UNIT 3	0	0	0	0	0	0	0	0	0	0	61.5	99.7	161.2	161.2
TOTAL UNITS	35 055.5	31 798.2	34 537.6	30 283.2	31 661.7	28 711.0	30 725.7	30 417.7	29 913.4	30 357.3	32 116.8	33 677.4	379 423.5	23 671 797.1
AREA 1 HEAVY NON-UNITS														
ABERFELDY G P SAND	0	0	0	0	0	0	0	0	0	0	0	0	0	41 436.2
ABERFELDY SPARKY	1 579.7	1 627.9	1 916.5	1 916.3	1 726.5	1 673.3	1 503.2	1 404.9	1 315.3	1 222.3	985	1 033.9	17 904.8	499 568.7
BALDWINTON SPARKY	1 972.4	1 620.8	1 489.3	1 534.1	1 578.6	1 328.0	1 414.4	1 657.7	1 704.3	1 894.2	1 944.3	2 125.4	20 463.7	159 766.0
BIG GULLY MCLAREN	146.4	110.2	158.4	159.7	122.2	134.7	126.6	148.1	102	124.8	108.7	108.4	1 552.2	44 603.6
BIG GULLY N LLOYD	17.8	46.1	0	0	0	0	0	0	0	0	0	0	63.9	29 448.5
BIG GULLY WASECA	62.2	68	77.5	28.3	152.8	149.1	131.9	99.6	112	109.4	72.3	124.1	1 187.2	21 902.5
BOLNEY COLONY SAND	9 871.4	8 472.9	7 140.2	6 830.6	8 201.1	5 321.6	5 768.6	7 330.5	9 057.7	10 141.4	9 190.4	8 474.6	95 801.0	314 070.1
BUZZARD LLOYDMINSTER	881	790.4	523	721	803.3	559.5	492.7	748.7	486.5	654.5	504.7	490.4	7 655.7	278 184.8
BUZZARD N GP SAND	0	0	0	0	0	0	0	0	0	107.3	142.8	272.7	522.8	651.2
BUZZARD N LLOYDMINSTE	0	0	0	0	0	0	0	0	0	0	0	0	0	11 221.9
BUZZARD N MANNVILLE SD	0	0	0	0	0	0	0	0	0	0	0	0	0	4 036.8
BUZZARD N SPARKY SD	577.9	1 118.5	783.4	750.4	514	385.4	493.2	383.6	282.6	587.6	692.8	506.5	7 075.9	34 219.8
BUZZARD N WASECA SD	422.5	0	0	0	0	0	0	0	0	0	0	0	422.5	1 119.2
CARRUTHERS CUMMINGS	2 228.1	2 356.3	2 559.5	2 026.5	2 536.8	2 475.4	2 849.7	2 283.1	3 005.3	3 414.0	4 003.6	3 078.8	32 819.1	116 156.9
CELTIC G.P.	9 597.1	7 744.1	8 565.6	6 811.7	6 290.1	7 644.9	8 990.2	8 902.5	7 224.8	5 641.4	6 233.0	6 661.9	90 307.3	1 055 313.3
CELTIC MANNVILLE	10 666.1	10 181.3	10 957.7	10 347.1	10 973.3	10 737.6	11 242.1	10 788.7	10 644.3	10 251.1	9 336.3	9 485.4	125 611.0	727 025.2
CELTIC SPARKY	7 363.6	6 066.3	6 639.8	6 099.2	6 230.2	5 856.4	6 232.1	6 532.7	6 663.0	6 868.2	6 304.6	5 863.8	76 719.9	659 896.9
CELTIC WASECA	21 952.2	18 992.5	20 118.3	19 093.9	18 942.2	18 381.6	19 075.0	19 405.7	18 792.9	20 157.8	19 631.6	19 368.2	233 911.9	2 024 101.4
DEE VALLEY E MANNVILLE	338	297.5	267.2	362.2	390.6	260.5	298	356.1	313.4	254.3	293.1	133.3	3 564.2	51 664.7
DEE VALLEY EAST SPARKY	2 475.3	2 089.7	2 255.7	1 860.1	2 171.2	2 054.8	2 276.3	1 958.1	1 503.2	1 838.8	1 493.1	1 667.2	23 643.5	104 621.8
DEE VALLEY EAST WASEC	2 409.0	2 282.3	2 491.9	2 444.7	2 053.1	1 541.5	1 845.9	1 696.4	1 640.1	1 697.6	1 537.8	1 436.8	23 077.1	212 470.3
DEE VALLEY SOUTH WASE	0	0	257.9	568.5	637.7	770.8	1 283.2	1 191.8	1 052.1	1 144.7	952.8	1 106.9	8 966.4	13 194.5
DEE VALLEY WASECA	5 085.7	4 436.3	4 965.4	5 204.9	4 580.4	4 425.2	4 790.5	5 293.3	4 321.2	4 530.9	4 362.7	4 396.6	56 393.1	799 023.4

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
DULWICH E GP SAND	2 272.9	1 771.8	960.4	0	0	0	85.2	0	12.4	518.1	1 063.1	1 025.2	7 709.1	89 118.7
DULWICH E REX SAND	59.1	85.6	17.5	0	0	0	0	0	0	5	87.5	92.6	347.3	15 221.0
DULWICH E SPARKY SD	262.4	213.3	172.6	134.5	158.7	135.6	126.9	189.5	127.1	139	142.5	153.9	1 956.0	86 696.9
DULWICH NORTH SPARKY	48.5	30.7	55	37.1	46.4	26.8	34.3	0	0	0	0	0	278.8	6 347.5
DULWICH SPARKY	289.4	349.1	239.2	250.3	275.7	251.4	279.5	281.5	334.5	340.5	334.7	309.7	3 535.5	1 745 322.9
EAR LAKE WASECA SAND	98.3	93.1	98.2	0	0	0	0	0	0	0	0	0	289.6	55 711.3
EDAM NORTH LLOYDMINST	303.3	330.2	120.5	158	131.1	161.2	194.9	200.6	190.9	179.7	215.8	207.6	2 393.8	46 960.3
EDAM NORTH WASECA SA	5 248.5	4 417.7	4 410.8	2 118.5	2 047.9	2 063.2	2 587.0	3 183.9	3 412.9	3 014.2	3 281.1	3 115.2	36 900.9	633 162.6
EDAM W MANNVILLE	5 634.4	5 807.2	5 210.5	4 657.3	4 528.1	4 746.0	3 822.7	3 914.7	3 646.1	3 844.6	3 468.2	3 575.8	52 855.6	855 047.7
EDAM WASECA	18 568.6	16 942.9	20 151.0	18 653.1	18 328.3	14 920.4	14 844.2	13 609.0	11 512.6	12 590.2	12 739.3	12 596.0	185 455.6	1 156 516.4
EDAM WEST SPARKY/G.P.	4 000.5	3 330.1	2 703.4	1 591.3	1 285.1	1 435.5	1 382.5	2 034.7	2 131.5	2 403.5	2 608.6	2 780.1	27 686.8	1 446 194.7
EDAM WEST WASECA	10 739.4	8 957.9	8 337.3	7 757.5	7 380.9	7 919.8	7 528.0	6 758.7	6 909.1	7 207.8	6 773.2	6 993.1	93 262.7	1 457 144.3
EPPING G.P.	398.1	459.8	664.4	304	248.8	362.3	292.6	282	307.3	332.1	261.3	468.2	4 400.9	472 525.9
EPPING MANNVILLE SAND	1 683.9	1 628.4	1 795.1	1 429.7	1 437.4	1 234.0	1 441.8	1 842.4	1 501.8	1 544.0	1 433.9	1 611.2	18 583.6	200 368.9
EPPING S SPARKY	985.8	968.8	838.9	507	434.9	404.6	468.9	619.5	611.8	698.1	764.6	851.1	8 174.0	224 212.8
EPPING SPARKY	2 582.0	2 874.2	3 410.0	2 015.1	2 518.2	2 681.5	3 123.2	2 969.0	2 979.7	2 807.3	3 298.1	3 058.7	34 417.0	2 026 942.5
EVESHAM NORTH MCLARE	0	0	0	0	0	0	0	0	0	0	0	0	0	37 260.9
EVESHAM NORTH SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	104 128.5
EVESHAM SPARKY SAND	322.5	349.3	135.1	47.2	145.6	215	393.4	440.8	399.3	210	219.2	234.8	3 112.2	140 213.6
EYEHILL CUMMINGS/DINA	10 511.7	9 363.9	10 728.8	8 590.5	10 080.4	10 222.3	10 947.4	11 351.9	12 783.6	13 026.6	13 742.4	13 331.2	134 680.7	782 728.6
EYEHILL N CUMMINGS	12 216.6	10 552.7	10 716.1	9 170.3	9 804.6	9 453.3	8 729.1	8 472.9	7 902.0	7 153.0	6 297.4	5 906.4	106 374.4	393 179.1
EYEHILL N SPARKY	388.8	350.4	424.1	340.7	355.7	374.3	291.7	299.1	363.3	367.2	341.3	231.5	4 128.1	64 765.7
FOREST BANK MANNVILLE	111.5	175.5	61.9	86.9	54.1	79.3	94.5	64.9	89.9	110.9	79.7	102.8	1 111.9	109 405.5
FOREST BANK SPARKY	426.1	319.1	248.4	269	228.7	217	230.8	297	218.4	386.4	329.3	322.5	3 492.7	207 406.4
FOREST BANK WASECA	736.2	654.8	627.6	647.9	572	551.3	624.8	625.7	639.9	637.3	620.7	630.7	7 568.9	269 980.2
FREEMONT MANNVILLE SD	1 009.4	1 099.8	1 265.0	1 132.7	1 244.4	1 358.3	1 468.4	1 462.7	1 450.5	1 507.2	1 337.4	1 385.3	15 721.1	31 159.3

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
FREEMONT SPARKY	1 302.5	1 128.2	1 049.0	1 010.5	968.4	1 048.6	938.5	1 162.2	913.5	931.7	913.8	822.1	12 189.0	242 696.1
FREEMONT WASECA	2 588.8	1 898.8	2 246.8	2 155.7	2 360.7	2 086.6	2 492.7	2 330.7	2 437.1	2 399.1	1 623.5	1 845.1	26 467.6	279 815.0
FURNESS SPARKY	392.3	360.8	387.8	334.2	318.2	179.8	78.5	186.2	163.1	175.1	445.7	339.3	3 361.0	516 483.1
GOLDEN LAKE N MANNVILL	125.5	80.6	63.6	93.9	143.6	186.5	180.8	160.6	104.3	91.9	171.2	124.7	1 527.2	24 153.3
GOLDEN LAKE S MANNVILL	149.5	117.6	153.6	85.3	128.4	88.5	100.2	88.5	122.3	171.5	147	100.4	1 452.8	151 393.0
GOLDEN LK N SPARKY	420.7	268.2	237.2	114.8	161.7	168.8	214.5	217.3	184.6	312.2	348.1	385.1	3 053.2	126 481.4
GOLDEN LK N WASECA	0	0	0	0	0	0	0	0	0	0	0	0	0	37 676.0
GOLDEN LK S SPARKY	1 586.9	1 368.5	1 079.2	664.3	644.9	728	547.2	415.6	221.9	306.2	168.7	308.9	8 038.3	673 163.4
GOLDEN LK S WASECA	674.7	645	669.3	492.9	440.4	410.4	392.3	415.1	448.9	414.7	469.6	396.1	5 869.4	435 453.1
GULLY LAKE WASECA	3 929.0	3 753.0	4 002.4	3 896.1	3 853.6	3 257.0	3 545.9	3 300.6	2 946.7	3 374.8	3 270.1	3 166.2	42 297.4	1 366 444.5
HALLAM WASECA GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	13.6
HILLMOND GP SAND	172.5	0	0	0	0	45.8	93.3	59.5	69	76.9	39.5	61.4	617.9	12 605.7
HILLMOND SPARKY SAND	2 067.2	1 748.2	1 580.2	1 532.0	1 258.4	1 265.5	1 285.0	1 104.3	1 297.4	1 130.2	1 551.4	1 789.1	17 608.9	64 597.7
LANDROSE MCLAREN	31.3	19.8	49.8	85.9	33.7	90.9	68.4	100.2	11.7	28	0	63.6	583.3	140 798.8
LANDROSE WASECA	502.3	293.2	520.6	389.7	413.8	295.6	464.1	384.4	547.5	846	862	867.6	6 386.8	137 094.5
LASHBURN MCLAREN GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	4
LASHBURN SOUTH SPARKY	490.6	556.6	488.6	383	372	253.5	240.8	285.2	216.5	192.5	185.2	313.4	3 957.9	61 887.7
LASHBURN SOUTH WASEC	1 609.3	1 557.6	1 838.1	1 713.2	1 912.1	1 586.3	1 544.5	1 335.1	1 361.3	1 154.7	1 317.0	1 220.9	18 128.1	449 434.4
LASHBURN SPARKY	2 137.9	1 852.8	1 727.4	1 777.9	1 729.0	1 826.6	1 926.5	2 007.8	1 839.3	2 285.5	2 151.9	2 132.9	23 397.5	206 553.8
LASHBURN WASECA	1 461.2	1 676.3	1 325.0	1 267.4	1 311.5	1 176.3	2 161.7	2 581.0	2 344.5	2 264.6	1 664.6	1 588.5	20 822.6	300 186.2
LASHBURN WEST SPARKY	4 643.9	4 030.7	4 468.0	3 990.0	4 734.8	4 171.9	4 776.0	3 754.8	3 948.2	4 382.5	3 743.0	4 165.0	50 808.8	158 109.0
LLOYDMINSTER SPARKY	2 549.1	2 609.0	1 933.3	1 220.9	966.2	736.6	527.1	1 008.8	1 623.0	1 451.4	603.6	578.6	15 807.6	227 911.9
LONE ROCK SPARKY	422.1	428.1	485.9	395.4	319.1	420.2	340.4	484.1	539.7	514.2	501.2	359.5	5 209.9	1 465 542.4
LONG LAKE WASECA	7 317.2	6 459.7	6 158.9	5 549.6	5 301.7	5 801.7	5 771.2	5 168.8	5 107.6	5 018.9	4 615.7	6 319.8	68 590.8	993 112.5
LOW LAKE WASECA	2 822.7	2 431.7	2 984.7	2 572.8	2 586.2	2 192.6	3 038.3	2 465.3	2 778.5	2 761.4	2 765.9	2 732.9	32 111.0	190 024.0
MACKLIN SPARKY	2 161.8	1 922.7	1 764.7	1 686.2	1 648.6	1 638.8	1 737.7	1 898.5	1 793.7	1 683.0	1 582.9	1 597.0	21 095.6	580 058.9

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
MAIDSTONE MANNVILLE S	0	0	0	0	0	0	55.7	218.8	125	156.9	105.1	179.9	841.4	23 713.7
MAIDSTONE MCLAREN	2 031.0	1 778.3	1 890.8	1 449.6	1 596.1	1 436.0	2 170.5	2 300.8	1 984.4	1 951.7	2 199.7	1 435.9	22 224.7	485 248.4
MAIDSTONE WASECA	0	0	0	0	0	0	0	208.2	23.2	127.9	75	88.9	523.2	69 848.7
MANITO LAKE EAST MCLAR	666.3	780	604.7	494.9	667.1	585.2	445.7	457.9	395.6	278.7	221.9	375.7	5 913.7	42 983.5
MANITO LK SPARKY	2 696.2	3 063.5	3 828.9	2 420.4	2 418.4	2 458.1	2 403.7	2 221.6	2 230.4	2 280.8	1 981.2	2 158.2	30 131.4	756 255.0
MARSDEN N SPARKY SD	312.5	323.4	293	254.5	241.2	228.6	173.3	243.8	217.6	166.5	265.8	237	2 957.2	121 736.7
MARSDEN SOUTH SPARKY	861.5	731.5	787.2	553	615.2	595.7	648.5	856.9	589.8	432	411.5	492.4	7 575.2	122 436.6
MARSDEN SPARKY	268.4	215.5	227	159.6	149.9	118.9	114.9	131.9	107.2	107.5	137.3	0	1 738.1	138 855.0
MEOTA LLOYDMINSTER	0	0	0	0	0	0	0	0	0	0	0	0	0	172 895.9
MERVIN WASECA SAND	7 766.1	6 349.1	6 055.2	4 712.2	4 809.1	4 513.7	4 750.2	5 297.7	4 826.8	4 636.4	3 851.0	2 866.2	60 453.7	196 051.2
NEILBURG COLONY SAND	0	0	0	0	0	0	0	0	0	0	0	0	0	860.9
NEILBURG MANNVILLE SAN	511.3	473.6	532.2	486.5	521.3	519	383.5	274.4	351	274.9	394.2	455.6	5 177.5	64 205.0
NEILBURG MCLAREN	1 921.1	2 081.7	2 049.0	1 706.6	1 609.7	1 647.5	1 597.5	1 423.3	1 464.4	1 298.6	1 338.3	1 036.1	19 373.8	972 315.1
NORTHMINSTER N SPARKY	798.9	706.7	251.5	136.6	105.1	95.4	212.2	167.5	211.7	385.2	338.6	447.1	3 858.5	223 186.3
NORTHMINSTER NORTH G.	537.4	570.2	677.3	48.9	0	0	205.5	562.9	684.9	111.5	0	0	3 398.6	23 069.7
NORTHMINSTER SPARKY	515.7	385.5	411.2	216.4	334.2	329.7	612.6	632	402.7	495.3	437	301.6	5 054.1	178 972.9
PIKES PEAK G.P.	133.2	109.1	91	0	0	0	0	0	0	0	0	0	333.3	238 639.6
PIKES PEAK SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	10 684.3
PIKES PEAK WASECA	44 798.5	37 658.5	39 416.3	35 629.6	36 282.1	37 296.0	38 528.3	43 666.3	43 509.1	46 350.6	46 019.4	44 500.5	493 655.4	5 526 608.4
RUSH LAKE GP SAND	7 225.1	6 070.4	5 282.2	5 009.0	4 447.7	4 026.7	4 259.2	4 158.0	4 695.5	4 784.5	4 169.1	4 326.3	58 453.7	285 923.6
RUSH LAKE MANNVILLE	4 774.2	3 791.1	4 249.2	3 279.6	3 126.2	2 938.1	3 328.2	3 314.5	3 633.0	3 589.4	2 996.2	3 223.7	42 251.6	330 869.9
RUSH LAKE SPARKY	2 083.0	1 659.6	1 905.4	1 835.4	1 836.6	1 808.7	1 662.8	1 864.5	1 864.6	1 823.5	1 794.7	1 900.9	22 239.9	296 732.5
RUSH LAKE WASECA	8 932.5	7 968.0	8 866.7	8 140.1	7 336.2	5 964.2	6 279.4	5 887.9	5 453.1	5 915.4	6 107.6	6 221.4	83 072.5	387 522.8
RUTLAND CUMMINGS DINA	1 459.8	115.2	0	0	0	0	0	0	0	0	0	0	1 575.0	149 792.1
SALT LAKE LLOYDMINSTER	6 407.2	5 673.9	6 622.5	6 083.9	6 062.3	6 168.4	6 781.9	6 473.5	6 170.4	6 430.2	6 477.7	6 674.6	76 226.5	1 072 193.0
SENLAC CUMMINGS DINA	26 353.2	23 169.3	24 724.7	22 554.6	21 347.3	18 005.5	21 898.8	22 105.4	19 692.3	19 261.6	18 117.0	19 684.0	256 931.7	2 130 909.4

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
SENLAC LLOYDMINSTER	12 398.6	11 591.4	13 323.7	11 536.9	11 089.8	10 240.4	11 154.8	12 251.9	12 941.4	12 594.6	12 027.2	12 336.3	143 487.0	1 572 075.7
SENLAC MCLAREN GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	14.9
SENLAC WASECA SAND	43	61.8	74	59.5	37.2	26.9	17.8	17.3	17.5	20.4	87.7	34.9	498	33 602.9
SILVERDALE SPARKY	5 015.7	5 311.1	5 164.4	4 119.8	3 970.2	3 790.0	3 846.7	3 898.3	3 855.4	3 946.7	3 934.8	4 078.9	50 932.0	1 657 881.2
SODA LAKE CUMMINGS	8 167.6	7 153.2	9 526.1	7 444.9	7 148.9	6 613.3	6 758.0	5 966.3	7 096.5	5 781.3	6 231.3	6 251.2	84 138.6	630 373.3
STANDARD HILL N GP	688.8	733.2	704.3	1 113.1	1 116.4	1 053.4	575.5	459.7	421.5	410.3	360.8	317.2	8 154.2	49 578.7
STANDARD HILL N REX	326	364.3	344.9	350.7	374.5	209.2	312.9	344.4	306.6	385.9	622.5	733.2	4 675.1	8 045.8
STANDARD HILL N SPARKY	966.6	726.1	775.3	866	989.5	685.3	894	985.1	1 149.2	1 085.4	1 419.8	901.3	11 465.6	47 691.1
STANDARD HILL N WASEC	2 933.5	2 622.1	2 645.4	1 803.0	1 793.1	1 626.2	1 459.0	1 581.4	1 353.4	1 712.6	1 559.3	1 701.2	22 790.2	100 960.2
STANDARD HILL WASECA	1 294.5	1 086.9	1 135.2	1 131.1	1 391.8	1 201.5	1 372.0	1 189.1	972.9	1 060.9	956.3	952.5	13 744.7	1 440 194.5
T FLAGS N LLOYD/CUMMIN	26 582.8	23 989.2	26 317.4	22 251.3	23 923.4	25 249.8	25 990.2	25 354.2	24 661.8	25 505.0	24 904.7	26 101.2	300 831.0	2 374 989.1
TANGLEFLAGS COLONY G	0	0	0	0	0	0	0	0	0	0	0	0	0	1.3
TANGLEFLAGS E MCLAREN	1 385.7	1 021.8	1 283.7	886.6	205.3	203.4	363.8	189	118.7	100.9	139.4	137.7	6 036.0	120 673.0
TANGLEFLAGS G.P.	5 545.5	6 004.3	5 736.2	5 329.3	5 043.2	4 925.0	5 361.9	5 521.6	6 064.1	6 885.9	5 847.4	6 597.4	68 863.8	1 754 008.0
TANGLEFLAGS LLOYD	584.3	599.8	518.1	358.8	396.1	260.5	620.1	816.8	669.7	756.3	631.4	798.7	7 010.6	1 145 164.1
TANGLEFLAGS MANNVILLE	7 898.0	7 195.0	7 472.9	7 078.8	7 840.0	7 500.5	7 876.7	7 939.4	8 430.9	8 439.2	8 664.8	8 979.3	95 315.5	1 032 814.8
TANGLEFLAGS MCLAREN	6 900.3	6 584.3	6 905.8	5 256.7	4 899.3	4 345.9	5 522.4	5 418.8	5 499.6	5 948.9	5 983.1	6 279.5	69 544.6	332 545.6
TANGLEFLAGS NORTH G.P.	1 107.1	935.1	1 200.2	1 229.5	878.2	1 026.6	1 029.8	1 215.6	983.8	1 392.2	624.4	758	12 380.5	45 166.9
TANGLEFLAGS SPARKY	6 615.5	5 785.3	5 962.0	5 744.5	4 676.4	4 715.4	5 324.2	6 384.6	6 992.4	7 120.1	7 929.1	6 694.9	73 944.4	548 979.5
TANGLEFLAGS W LLOYD	440.1	361.7	425.1	284.2	120.6	0	78.7	138.9	174.8	271.6	250.7	218.9	2 765.3	155 361.0
TANGLEFLAGS W MANNVIL	1 547.0	1 667.2	1 296.8	1 000.8	1 127.9	1 112.4	1 410.3	1 953.6	1 834.2	2 021.7	2 059.0	2 379.5	19 410.4	87 822.8
TANGLEFLAGS W SPARKY	1 997.9	1 997.7	1 647.4	810.3	808	593.8	1 227.2	1 561.6	1 822.5	1 931.6	2 157.7	2 487.3	19 063.0	283 756.3
TANGLEFLAGS WEST G.P.	7 070.8	7 337.2	7 078.1	5 538.0	5 648.6	4 578.5	5 522.5	5 948.6	6 703.7	9 668.0	10 225.7	11 867.7	87 187.4	222 209.2
TANGLEFLAGS WEST MCL	3 846.6	3 498.3	3 011.8	3 241.4	3 329.1	3 079.1	2 753.5	2 736.8	2 461.6	2 421.4	2 189.2	2 354.9	34 923.7	267 624.0
TURTLEFORD WASECA SD	619.2	352.4	454.5	264.3	298.4	308.7	259.7	240.8	180.7	193	295.4	118	3 585.1	12 154.3
WESTHAZEL G.P.	1 693.8	1 293.9	1 025.0	803.6	874.8	878.7	1 100.9	1 009.9	1 017.4	1 061.1	983.9	1 044.7	12 787.7	270 956.9

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
WESTHAZEL MANNVILLE	4 571.4	3 909.5	3 505.2	2 997.9	3 340.5	2 861.9	3 214.9	3 352.1	2 972.0	3 101.5	2 899.4	2 808.2	39 534.5	232 886.5
WESTHAZEL SPARKY SAN	1 790.5	1 639.5	1 736.9	1 630.5	1 814.6	1 806.7	1 756.3	1 996.7	1 722.6	1 882.5	1 858.6	1 693.2	21 330.6	411 396.5
WESTHAZEL WASECA SD	1 673.2	1 392.8	1 244.0	1 105.2	1 121.9	1 476.1	1 694.5	1 537.2	1 599.5	1 470.8	1 284.0	1 432.8	17 032.0	79 258.0
WINTER CUMMINGS	28 137.4	25 431.3	24 336.8	22 320.3	21 036.4	21 989.7	22 864.3	22 398.4	20 119.0	20 172.7	18 570.8	19 556.4	266 933.5	2 244 341.2
WINTER SOUTH CUMMING	1 113.0	3 428.4	4 211.6	3 435.7	3 646.8	3 079.3	2 845.3	2 926.3	2 350.2	2 594.0	2 386.0	1 850.5	33 867.1	65 356.6
MISCELLANEOUS POOLS														
BIRDBEAR	2.9	0	65	28.4	124.2	84.8	99.5	73.4	65.4	71.1	32.7	0	667.4	11 513.4
COLONY	3 994.4	4 733.0	4 912.0	4 087.3	4 266.2	3 919.9	4 199.7	3 581.8	3 961.2	4 052.2	3 914.7	3 880.3	49 502.7	296 243.6
COMMINGLED MANNVILLE	2 613.4	2 312.7	2 360.9	1 956.1	2 003.2	1 945.3	2 084.4	2 078.6	2 437.4	2 222.3	2 218.3	1 985.1	26 217.7	275 882.7
CUMMINGS	3 845.6	3 251.1	3 957.5	3 964.8	3 523.6	3 070.0	3 059.9	3 327.2	3 033.8	2 923.6	2 791.0	2 638.5	39 386.6	103 377.1
CUMMINGS DINA	326.2	301.1	319.4	263	247.5	166	104.3	143.2	149.5	147.1	114.5	172	2 453.8	26 181.4
DEVONIAN	0	0	0	0	0	0	0	0	0	0	0	0	0	18.8
DINA	0	0	36.4	85.9	40.2	98	108.3	222.9	218.3	170.8	168.9	129	1 278.7	5 570.4
DUPEROW	0	0	0	0	0	0	0	0	0	0	0	0	0	72.4
G.P. SAND	7 343.5	7 261.8	7 550.8	6 006.0	6 713.4	6 059.3	5 839.7	6 510.7	6 357.1	7 214.2	6 421.3	7 053.5	80 331.3	812 443.0
LLOYDMINSTER	6 557.4	5 814.2	5 998.3	4 932.7	5 869.2	5 257.7	5 229.7	5 123.1	6 386.5	5 696.1	5 308.9	5 682.5	67 856.3	283 000.8
MANNVILLE	67.9	109.2	95.9	83.8	36.9	53.7	57.9	19.9	51.4	75.6	142.3	124.1	918.6	17 526.1
MCLAREN	11 261.4	11 860.6	10 151.0	7 299.3	10 236.3	9 507.9	9 798.5	9 411.6	9 139.1	8 372.3	9 557.0	9 045.5	115 640.5	512 916.9
REX	481.1	470.8	268.6	31.4	177.6	199	211.6	171.4	173.7	58	184.6	27.2	2 475.0	35 800.2
SPARKY	11 988.2	11 623.7	12 815.6	11 026.9	12 175.1	11 916.6	12 323.3	13 295.1	12 664.2	13 786.9	14 561.8	14 213.0	152 390.4	851 631.3
WASECA	18 441.6	17 445.4	16 174.6	12 256.1	13 602.0	13 648.7	14 607.1	15 085.1	16 811.7	17 730.0	17 472.1	16 657.3	190 131.7	906 599.5
TOTAL NON-UNITS	527 246.4	477 767.0	492 348.0	425 239.7	432 782.5	412 256.4	437 931.2	447 042.8	441 291.2	454 975.8	443 779.3	446 266.2	5 436 926.5	64 094 266.6
AREA TOTAL	562 301.9	509 533.2	526 865.6	455 522.9	464 644.2	440 967.4	468 656.9	477 460.5	471 204.6	485 333.1	475 896.1	479 943.6	5 818 350.0	67 766 083.7
AREA II LIGHT - UNITS														
AVON HILL VIKING														
AVON HILL VILING UNIT	421.1	377.9	402.2	339.9	506.2	349.1	416.2	476.2	369.3	457.8	464.2	181.1	5 081.2	242 937.0

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
COLEVILLE-SMILEY VIKING														
COLV-SMILEY VIK GAS UN	0	0	0	0	0	0	0	0	0	0	0	0	0	46.6
DODSLAND NORTH VIKING														
DODSLAND VIK GAS V UNI	27	0.2	0	21.4	0	0	5.8	23.5	57.3	94.8	13.8	24	267.8	6 668.4
DODSLAND VIKING														
E DODSLAND VIK VOL UNI	2 920.5	2 276.7	2 663.2	2 349.3	2 257.1	2 163.2	2 185.2	2 048.7	1 835.6	1 936.7	1 898.5	1 956.4	26 481.1	1 026 910.4
EAGLE LAKE VIK VOL UNI	8 662.2	7 792.1	8 839.8	8 086.6	8 262.1	7 870.3	8 007.0	8 344.3	7 763.3	7 943.5	7 323.6	7 535.2	96 450.0	2 996 542.9
GLENEATH VIK VOL UNIT	71.8	61.0	75.2	74.1	68.1	56.1	59.9	57.7	72.0	60.9	53.6	87.8	798.2	55 833.7
KIYIU LAKE VIK VOL UNIT	554.2	548.3	549.2	546.4	560.1	461.9	476.2	383.9	406.8	474.3	457.3	412.1	5 830.7	147 012.5
KIYIU LAKE VIK VOL UNIT	215.3	210.7	229.2	206.6	214.6	215.7	215.8	199.9	160.5	228.9	238.8	217.3	2 555.3	89 324.5
N DODSLAND VIK VOL UNI	163.8	124.5	128.1	120.6	119.3	135.2	135.9	141.6	126.4	111	102.7	104.9	1 514.0	47 781.3
N DODSLAND VIK VOL UNI	1 219.2	1 195.7	1 303.5	1 107.9	1 426.8	1 288	1 230.5	1 245	1 152.4	1 201.9	1 206.9	1 166.5	14 746.3	328 354.2
THE GLENEATH UNIT	5 136.7	4 630.6	4 868.8	4 407.8	3 962.3	4 476.2	4 152.7	4 262.3	4 327.4	4 299.9	4 192.0	4 195.7	52 912.4	2 546 415.8
EUREKA VIKING														
THE NORTH EUREKA UNIT	1 345.4	1 051.1	1 181.6	970.5	1 140.3	1 116.5	1 037.2	904.7	945.8	906.6	828.7	741.1	12 169.5	1 269 001.3
THE SOUTH EUREKA UNIT	2 872.1	2 755.5	2 895.6	2 702.4	2 720.3	2 633.2	2 603.9	2 449.3	2 278.6	2 402.1	2 356.4	2 303.2	30 972.6	1 410 327.2
GLIDDEN VIKING														
GLIDDEN VIK GAS VOL UN	0	0	0	0	0	0	0	0	0	0	0	0	0	3.2
HOOSIER VIKING														
HOOSIER VIKING GAS UNI	0	0	0	0	0	0	0	0	0	0	0	0	0	177.3
SMILEY VIKING GAS VOL	0	0	0	0	0	0	0	0	0	0	0	0	0	448.7
LUCKY HILLS VIKING														
LUCKY HILLS VIK V UNIT	72.8	67.1	72.7	51.2	58.1	47.4	50.5	51.9	34.7	37.8	24.0	36.7	602.9	83 558.2
PLATO VIKING														
PLATO VIKING VOL UNIT 1	421.3	357.2	388.7	387.5	342.9	331.4	308.8	302.3	274.3	277.3	266.1	266.9	3 924.7	351 801.1
SMILEY DEWAR VIKING														

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Table 2 - 1 - 2 (continued)

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
SMILEY-DEWAR VIK VOL 1	843	834.9	847.3	724	769.1	916.8	862.8	878	818.9	790.2	804.9	832.2	9 942.1	454 934.5
WHITESIDE VIKING														
WHITESIDE VIK VOL UNIT	417.2	374.3	437.6	430.7	415	376.7	383.8	410.2	406.9	436.8	403.7	385.3	4878.2	298 214.3
TOTAL UNITS	25 383.6	22 657.8	24 882.7	22 528.9	22 820.3	22 427.7	22 152.2	22 179.5	21 050.2	21 660.5	20 635.2	20 748.4	26 9127	11 356 293.1
AREA II LIGHT - NON-UNITS														
AVON HILL VIKING	449.4	427	431.8	483.4	438.3	439.8	469.4	421.3	418.7	393.2	361.6	415.5	5 149.4	315 275.9
COLEVILLE BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	52.5
COLEVILLE-SMILEY VIKING	0	0	0	0	0	0	0	0	0	0	0	0	0	112.5
DODSLAND NORTH VIKING	18.5	47.5	53.4	34.2	24.2	30.5	39.4	20.3	35.9	15.6	16.2	16.7	352.4	5 163.3
DODSLAND VIKING	10 586.5	9 663.9	10 325.4	9 673.5	9 850.1	9 304.2	9 522.9	9 392.7	8 959.8	9 121.5	8 787.7	8 759.3	113 947.5	3 869 057.8
EUREKA VIKING	991.9	922.2	1 003.6	864.8	886.7	948.8	944.5	918.3	935	894.1	758.4	824.9	10 893.2	241 611.8
FORGAN VIKING	100.9	126.9	128.3	133.3	175.9	99.4	198.8	162.2	155.2	184.1	124.8	139.3	1 729.1	76 262.8
FORGAN WEST VIKING	440.5	414	458.2	332.2	403.9	361.5	390.5	434.7	398.7	418.3	360.1	341	4 753.6	83 824.1
KERROBERT VIKING	9 716.7	8 615.1	8 860.0	8 409.2	8 916.9	8 407.8	8 383.5	8 330.2	8 096.4	8 419.1	7 856.1	7 999.0	102 010.0	2 291 612.8
KINDERSLEY VIKING GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	240
LOVERNA N MANNVILLE GA	0	0	0	0	0	0	0	0	0	0	0	0	0	36
LOVERNA S BAKKEN GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	206.7
LOVERNA S VIK GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
LOVERNA W BAKKEN GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	17.5
LUCKY HILLS VIKING	271.4	196.3	254.2	242.9	259.6	233.2	217.6	242.6	256.9	278.7	254.7	295.3	3 003.4	126 785.1
MILTON VIKING	0	0	0	0	0	0	0	0	0	0	0	0	0	411.6
NORTH HOOSIER BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	4
PLATO NORTH VIKING	3 372.2	3 015.8	3 233.7	3 140.2	3 131.9	2 987.9	2 980.3	3 018.1	2 824.0	2 960.6	2 863.8	2 849.5	36 378.0	950 969.0
PLATO VIKING	241.4	212.3	239.6	249.4	227.7	216.5	229.2	240.3	207.6	239.8	240.7	234.6	2 779.1	89 850.4
PLENTY VIKING SAND	593.3	590.4	621.2	643.5	560.5	513.8	503.9	485.4	614.4	676.4	703.7	731.8	7 238.3	174 940.9

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
PRAIRIEDALE E VIKING GA	36	40.4	27.9	33.7	72.7	126.3	73.7	154.3	90.5	90.9	58.9	60.4	865.7	2 178.5
PRAIRIEDALE VIKING SAND	1 645.1	1 470.1	1 587.1	1 510.3	1 769.1	1 728.8	1 907.4	1 847.6	1 793.5	1 731.6	1 793.5	1 769.5	20 553.6	318 880.5
PRIMATE MANNVILLE GAS	0	0	0	0	0	18.5	17.6	28.1	15.7	18.7	32.7	17.8	149.1	175.2
SMILEY DEWAR VIKING	3 017.4	2 887.1	2 881.1	2 903.7	2 983.9	2 656.0	3 052.5	3 003.6	2 907.6	3 228.0	2 595.2	2 873.5	34 989.6	4 609 132.1
SUPERB BAKKEN SAND GA	0	0	0	0	0	0	0	0	0	0	0	0	0	161.1
VERENDRYE VIKING SAND	2 262.6	2 053.4	2 215.5	2 226.2	2 218.4	2 129.9	2 205.6	2 182.7	2 093.9	2 062.3	2 040.9	2 110.5	25 801.9	577 610.1
WHITESIDE VIKING	767.4	813.7	766	763.1	699.8	697.1	595.8	737.9	695.9	655.4	625	555.7	8 372.8	255 004.7
WHITESIDE W RIBSTONE C	0	0	0	0	0	0	0	0	0	0	0	0	0	13
WHITESIDE WEST VIKING	24.5	19.2	18.5	14.1	13.5	12.1	6.3	9.6	6.8	6.8	4.3	3.2	138.9	4 700.5
MISCELLANEOUS POOLS														
BAKKEN	59.9	55.7	69.4	103.9	74.5	17.4	0	0	3.6	10.6	6.2	8.5	409.7	1 845.8
MANNVILLE	36.8	21	39.6	0	0	0	0	0	0	0	0	0	97.4	2 976.7
SUCCESS	0	0	0	0	0	0	0	0	0	0	0	0	0	79.7
VIKING SAND	2 088.8	1 943.6	2 021.1	1 930.9	2 190.8	2 043.5	2 306.1	2 289.4	2 778.0	2 705.6	2 433.5	2 339.7	27 066.7	288 307.1
TOTAL NON-UNITS	36 721.2	33 535.6	35 235.6	33 692.5	34 898.4	32 973.0	34 045.0	33 919.3	33 288.1	34 111.3	31 918.0	32 345.7	406 679.4	14 267 500.2
AREA/CRUDE TYPE TOTAL	62 104.8	56 193.4	60 118.3	56 221.4	57 718.7	55 400.7	56 197.2	56 098.8	54 338.3	55 771.8	52 553.2	53 094.1	675 806.4	25 643 793.3
AREA II HEAVY - UNITS														
CACTUS LK BASMAN-BAKKEN														
CACTUS LAKE VOL UNIT 1	1 909.5	1 820.9	2 350.0	2 121.2	2 076.8	2 244.5	1 980.4	2 020.8	2 114.7	2 034.8	2 091.8	2 239.0	25 004.4	565 224.2
CACTUS LAKE VOL UNIT 2	12 602.2	11 215.4	12 793.3	12 712.6	12 432.2	12 246.6	12 373.4	12 501.3	12 020.8	13 404.4	14 384.9	14 688.9	153 376.0	2 568 270.0
CACTUS LK N MCLAREN														
CACTUS L N MCLAREN U	12 454.8	10 399.4	9 598.3	8 156.5	9 055.2	8 793.1	8 262.5	9 267.6	8 786.7	9 999.7	8 776.7	8 118.7	111 669.2	514 616.0
COLEVILLE SOUTH BAKKEN														
COLEVILLE S BAKKEN UNI	10 040.7	10 466.4	8 245.9	7 072.5	7 867.4	5 897.9	4 682.7	7 210.9	1 853.1	7 644.6	8 087.0	6 603.6	85 872.7	617 043.1
COURT BAKKEN														

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
COURT BAKKEN VOL UNIT	13 102.0	14 173.9	15 115.2	12 915.0	13 695.0	11 153.1	14 293.4	12 268.3	12 006.5	13 661.7	13 032.9	12 600.0	158 017.0	2 150 188.9
HOOSIER BAKKEN														
HOOSIER BAKKEN V UNIT	1 298.3	1 123.0	1 386.4	1 410.4	1 610.8	1 451.7	1 375.0	1 035.0	814.6	1 256.1	1 075.3	1 253.1	15 089.7	308 608.1
MANTARIO E BASAL MANN														
MANTARIO E BSL MANN V	4 660.7	4 159.5	3 502.3	2 054.1	2 012.3	2 623.5	3 086.1	3 095.2	3 309.0	3 369.9	3 563.1	3 658.5	39 094.2	151 948.8
MANTARIO N BASAL MANN														
MANTARIO N BSL MANN V	30 564.1	23 144.6	32 608.2	34 207.1	31 464.8	30 779.8	31 598.2	34 071.5	35 805.8	34 164.0	31 587.8	34 860.2	384 856.1	1 086 384.9
NORTH HOOSIER BAKKEN														
N HOOSIER BAKKEN V UNI	2 247.1	2 362.9	2 358.1	2 111.4	2 629.3	2 387.6	2 747.7	2 261.8	1 195.5	2 297.8	2 189.9	2 091.0	26 860.1	1 154 578.1
NORTH HSR BASAL MANNVILLE														
N HOOSIER BAS BL V UNI	1 423.9	1 277.9	1 421.6	1 377.0	1 345.6	1 403.0	1 394.4	1 107.7	1 349.9	1 382.6	1 319.2	1 412.7	16 215.5	777 559.7
NORTH SMILEY BAKKEN														
N SMILEY BAKKEN VOL U	5 099.0	4 748.5	5 348.9	5 266.9	4 379.3	3 386.6	2 870.9	2 848.1	2 425.4	2 817.3	2 417.4	2 167.7	43 816.0	167 180.2
PLOVER LAKE MCLAREN SAND														
PLOVER LAKE VOL UNIT 1	2 194.9	1 905.0	1 498.0	1 174.2	1 728.1	1 953.9	1 558.0	2 135.9	2 384.2	2 354.4	1 896.7	1 938.5	22 721.8	494 458.5
SUPERB N WASECA														
SUPERB N VOL UNIT # 1	0	0	0	0	0	0	0	0	0	0	0	0	0	1 210.0
TOTAL UNITS	97 597.2	86 797.4	96 226.2	90 598.9	90 296.8	84 321.3	86 422.7	89 824.1	84 066.2	94 387.3	90 422.7	91 651.9	1 062 612.7	10 557 270.5
AREA II HEAVY - NON-UNITS														
ALSASK BASAL MANNVILLE	20	32.1	54.6	143.8	104.4	108.5	99	104.7	103	119.7	95	83	1 067.8	23 208.6
BUFFALO COULEE BAKKEN	2 529.0	2 262.7	2 070.0	1 613.8	1 831.0	1 645.1	1 701.0	1 582.3	1 529.3	1 788.0	1 925.8	2 595.2	23 073.2	597 471.1
BUFFALO COULEE N BAKK	5 729.2	5 022.8	5 682.4	5 315.3	6 108.9	5 752.5	4 917.8	4 735.5	4 707.1	4 818.5	4 797.7	5 870.8	63 458.5	253 753.8
CACTUS LK BASMAN-BAKK	4 002.9	3 694.5	3 110.4	2 683.9	2 834.3	2 962.0	4 339.1	3 975.6	3 725.0	3 969.7	3 704.5	3 205.1	42 227.0	369 876.1
CACTUS LK N MCLAREN	8 627.3	6 224.1	7 327.7	5 020.5	5 937.9	6 369.6	6 646.8	6 967.1	6 796.3	6 891.0	6 699.7	6 787.5	80 295.5	1 687 392.0
COLEVILLE BAKKEN	13 011.5	12 840.6	12 936.2	11 215.5	13 076.0	11 313.0	10 812.3	12 243.8	13 169.6	14 306.7	13 340.4	13 405.7	151 671.3	8 862 581.1

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
COLEVILLE MANNVILLE	9.8	93.7	155	123.1	230.1	282.9	264.5	261.4	225.3	353.6	557.5	384.4	2 941.3	92 059.4
COLEVILLE S MANNVILLE	518.7	505.1	353.8	76	410.6	402.8	384.4	367.8	64.3	442.6	384.2	474.6	4 384.9	71 920.0
COLEVILLE S SUCCESS	590.8	543.7	649.1	637.8	652.3	557.6	504.3	484	797.3	597.5	513.5	538.2	7 066.1	92 610.0
COLEVILLE SOUTH BAKKE	3 823.5	3 273.2	3 836.7	2 570.7	3 180.5	1 852.5	1 722.5	3 149.6	1 123.3	4 328.6	3 611.4	3 609.8	36 082.3	43 751.7
COLEVILLE W BAKKEN SAN	3 566.7	4 136.6	4 224.4	3 855.8	4 450.8	3 603.4	3 306.1	3 008.9	2 920.4	2 843.6	1 755.1	911.2	38 583.0	70 006.1
COSINE LK LLOYDMINSTER	197.6	147.6	121	152.1	144.2	152.7	153.2	194.3	156	180.4	105	218.4	1 922.5	74 332.5
COURT BAKKEN	4 734.3	4 868.6	4 514.7	4 912.8	4 408.3	4 035.7	3 589.0	2 852.6	3 375.2	3 513.9	3 184.3	3 691.8	47 681.2	214 198.2
COURT SOUTH BAKKEN	2 695.8	2 128.8	2 463.8	2 393.7	2 931.8	4 090.8	4 415.6	4 202.2	3 540.9	4 060.8	3 357.5	3 318.8	39 600.5	221 113.2
DRUID MANNVILLE	103.9	95.9	144.6	95.8	74.9	72.5	99.6	135	106.3	82.3	154.6	154.6	1 320.2	37 700.2
ERMINE MANNVILLE	0	0	21.1	0	0	0	0	0	0	0	0	0	21.1	64 327.1
FUSILIER BAKKEN	5 063.2	6 609.7	6 969.5	6 603.5	6 526.3	6 378.3	6 419.9	5 861.6	5 744.0	6 128.0	6 069.3	6 051.7	74 425.0	634 402.4
HEARTS HILL BAKKEN	2 225.2	2 524.9	2 572.5	2 306.7	2 127.2	1 924.1	2 119.8	1 801.1	1 873.2	1 853.2	1 496.0	1 844.3	24 668.2	190 897.2
HOOSIER BAKKEN	3 921.1	3 868.3	4 581.4	4 635.2	4 660.9	4 176.0	3 121.3	3 336.5	3 356.7	3 647.3	3 498.6	4 218.8	47 022.1	493 687.6
KEROBERT MANNVILLE SA	4 896.6	4 511.7	6 933.5	7 204.3	6 244.6	5 682.8	4 235.6	4 319.6	5 659.9	7 100.2	5 579.0	5 694.5	68 062.3	182 464.7
KEROBERT NORTH MANNVI	3 350.0	2 455.2	1 812.1	1 607.4	1 424.4	915.2	433.2	581.9	721.1	373.9	386.8	665.5	14 726.7	117 412.1
LOVERNA SUCCESS	266	148.9	377.9	336.8	343.9	280.8	286.7	336.6	276.6	265	304	352.2	3 575.4	109 823.3
LUSELAND BAKKEN	22 934.8	19 980.2	21 328.4	19 828.9	22 482.0	20 268.4	20 835.0	21 814.5	21 301.4	19 239.5	19 166.2	18 285.9	247 485.2	1 450 307.2
MANTARIO E BASAL MANN	2 310.1	2 125.4	2 433.4	1 888.2	1 643.7	2 348.5	2 239.4	2 209.8	1 928.8	2 266.0	2 346.9	2 403.0	26 163.2	64 453.6
MANTARIO N BASAL MANN	1 579.0	1 463.4	1 758.7	2 069.9	2 632.2	1 864.8	1 723.8	1 813.9	1 704.9	1 592.3	1 433.3	1 447.0	21 083.2	64 362.5
MARENGO S BASAL MANN	12 240.7	11 747.5	13 323.5	13 036.0	12 826.4	12 609.1	12 163.9	11 474.7	11 417.2	11 813.8	10 217.3	8 899.7	141 771.8	805 625.3
MILTON BAKKEN	2 784.0	2 459.6	2 967.3	3 110.0	2 862.1	2 416.4	2 884.5	2 797.5	2 596.9	2 640.0	2 665.0	2 506.6	32 689.9	126 141.3
MILTON SUCCESS	845.7	833.2	1 042.9	903.7	1 124.6	922.9	869.4	857.3	721.6	776.1	988.9	924.5	10 810.8	33 410.9
NORTH HOOSIER BAKKEN	3 172.2	2 816.9	3 105.1	2 772.7	2 658.1	2 352.0	2 305.5	2 212.3	2 188.9	2 345.6	2 079.3	2 293.2	30 301.8	344 379.2
NORTH HSR BASAL MANNV	406.4	431.3	318.1	112.3	1 679.9	3 171.5	3 985.4	8 997.6	13 071.4	12 579.5	12 833.8	12 459.9	70 047.1	89 277.4
NORTH SMILEY BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	4 488.2
ONWARD BASAL MANNVILL	2 196.1	1 889.1	1 924.1	1 897.8	1 990.6	1 622.3	0	0	0	0	0	0	11 520.0	149 452.1

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
PLOVER LAKE BAKKEN	24 107 4	21 057 0	20 995 2	21 664 2	22 910 4	23 380 6	19 326 0	21 945 4	23 630 7	23 067 4	23 705 3	20 235 7	266 025 3	1 451 571 8
PLOVER LAKE MCLAREN S	5 232 6	4 456 9	3 673 5	2 571 9	3 314 8	3 368 9	4 103 8	4 627 5	4 015 5	4 806 0	4 846 9	4 581 2	49 599 5	496 533 7
PLOVER LAKE W BAKKEN	3 294 4	3 444 8	2 382 1	1 990 7	2 306 3	2 530 1	1 220 7	2 309 9	2 118 1	1 774 5	1 604 1	1 977 1	26 952 8	43 717 8
PLOVER LK E BAKKEN	24 274 6	23 423 7	25 489 4	31 209 8	33 672 4	35 687 9	31 752 8	38 324 1	36 422 9	34 452 3	35 039 9	37 414 2	387 164 0	647 204 8
SUPERB N WASECA	151 8	183 8	0	0	0	0	0	0	39 1	90 3	0	0	465	1 384 2
MISCELLANEOUS POOLS														
BAKKEN	25 337 4	27 852 7	25 431 5	25 297 3	27 047 8	25 873 7	25 038 1	29 997 8	25 975 4	27 127 2	23 957 7	21 988 3	310 924 9	769 927 1
BASAL MANNVILLE	361 5	530 5	432 7	379 1	321 2	393 6	366 2	461 3	308 5	303 9	323 1	92 3	4 273 9	36 866 3
BIRDBEAR	46	56 9	19	37 7	0	66 3	45	0	47	0	48 9	13 4	380 2	5 069 3
DEVONIAN	0	0	0	0	0	0	0	0	0	0	0	0	0	27 1
MADISON	0	0	0	0	0	0	0	0	0	0	0	0	0	5 6
MANNVILLE	6 224 4	5 930 9	4 860 3	3 154 7	2 721 8	1 972 8	2 374 4	2 777 2	3 657 7	4 992 2	4 069 7	3 335 3	46 091 4	353 459 3
SUCCESS	2 203 7	2 904 6	2 507 6	1 049 2	988 4	1 083 5	1 133 6	1 178 4	1 209 2	1 116 8	1 311 7	1 134 1	17 820 8	104 882 5
TORQUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	60 9
TOTAL NON-UNITS	209 585 9	199 577 1	204 925 2	196 478 6	210 888 0	204 512 1	191 939 4	214 301 3	212 326 0	218 667 9	208 157 9	204 067 5	2 475 426 9	21 549 596 5
AREA/CRUDE TYPE TOTAL	307 183 1	286 374 5	301 151 4	287 077 5	301 184 8	288 833 4	278 362 1	304 125 4	296 392 2	313 055 2	298 580 6	295 719 4	3 558 039 6	32 106 867 0
AREA TOTAL	369 287 9	342 567 9	361 269 7	343 298 9	358 903 5	344 234 1	334 559 3	360 224 2	350 730 5	368 827 0	351 133 8	348 813 5	4 233 850 3	57 750 664 6
AREA III MEDIUM - UNITS														
ANTELOPE LK UPPER SHAUN														
ANTELOPE LK U SH V UNI	939 5	903 9	831 1	799 6	661 3	660 3	659	600 2	665 7	742 7	602 5	646 4	8 712 2	147 105 9
BATTRUM NORTH ROSERAY														
BATTRUM N VOL UNIT 1	2 563 8	2 241 7	2 353 3	2 244 5	2 265 5	2 090 2	2 176 0	2 294 8	2 114 7	2 309 3	1 762 4	2 407 2	26 823 4	301 655 4
BATTRUM ROSERAY														
BATTRUM UNIT NO 1	25 012 2	23 845 6	23 482 3	21 166 8	19 269 3	22 246 8	22 226 1	23 381 7	23 848 6	21 783 0	20 967 7	22 743 6	269 973 7	7 203 064 6

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
BATTRUM UNIT NO 4	2 737.9	2 478.5	2 692.5	2 379.2	2 468.7	2 256.0	2 215.1	2 208.9	2 154.9	2 246.8	2 164.8	2 346.3	28 371.6	1 506 743.2
BATTRUM VOL UNIT NO 2	7 471.0	6 470.8	8 888.8	8 424.1	8 336.3	7 401.0	5 927.6	8 135.6	8 302.4	6 744.1	6 758.7	8 237.6	93 098.0	2 105 340.9
BATTRUM VOL UNIT NO 3	5 476.7	5 473.9	5 324.1	5 059.8	4 919.9	4 434.7	4 761.5	6 228.5	6 143.9	6 565.5	6 183.5	5 938.8	66 510.8	2 186 835.2
BATTRUM VOL UNIT 5	169.7	204.8	220.8	127.8	91	144.2	53.4	178.4	183.2	100.4	4	0	1 477.7	41 885.4
BENCH UPPER SHAUNAVON														
BENCH VOLUNTARY UNIT	262.7	271.8	384.3	329.6	325.2	313.7	583	297	286	326.7	294.8	305.6	3 960.4	126 605.4
BEVERLEY CANTUAR														
BEVERLEY CANT V UNIT	1 775.2	1 612.8	2 116.1	2 233.2	2 305.5	2 049.6	2 179.4	2 060.2	1 956.5	2 051.8	2 128.0	2 152.8	24 821.1	676 788.5
BEVERLEY EAST CANTUAR														
E BEVRLY JAVA CANTR V	484.7	527.6	538.2	540.1	552.1	531.6	510.9	558.4	492.5	560.9	502.7	477.2	6 296.9	151 953.5
BEVERLEY N CANTUAR														
BEVERLEY N CANT V UN 1	2 774.2	2 929.6	2 528.1	1 698.8	1 735.3	1 472.6	1 384.5	1 653.0	2 042.0	1 932.3	1 897.5	1 639.8	23 887.7	345 184.2
BEVERLEY ROSERAY														
BEVERLEY VOL UNIT NO 2	2 618.3	2 625.5	2 900.8	2 825.2	2 719.3	2 657.1	2 496.4	2 467.3	1 708.3	2 292.3	2 865.2	2 856.1	31 031.8	332 172.0
THE BEVERLEY UNIT NO 1	1 763.3	1 834.8	2 058.1	2 026.0	2 250.8	2 369.1	2 299.1	2 334.2	2 173.3	2 245.8	2 307.0	2 473.2	26 134.7	1 940 628.5
BONE CREEK U SHAUNAVON														
THE BONE CREEK UNIT	2 062.7	1 937.3	2 136.2	1 887.5	2 009.8	1 648.4	1 387.7	1 807.9	1 703.2	1 666.0	1 783.0	1 551.4	21 581.1	2 667 664.6
BUTTE UPPER SHAUNAVON														
BUTTE VOLUNTARY UNIT	2 992.1	3 034.5	3 630.9	3 626.6	4 100.9	4 238.0	4 049.9	3 712.4	3 437.1	3 718.4	3 387.6	2 999.2	42 927.8	1 412 295.4
BUTTE WEST U SHAUAVON														
BUTTE WEST VOL UNIT 1	996.1	930.1	1 015.0	890.3	887.5	885.2	900.1	827.4	843.3	910.1	922.9	878.9	10 886.9	137 315.7
BUTTE WEST VOL UNIT 2	1 697.0	1 826.0	3 261.4	3 108.4	2 690.9	2 663.2	3 171.5	2 739.7	2 147.0	2 951.4	3 605.9	3 479.6	33 342.0	158 894.0
CANTUAR EAST CANTUAR														
EAST CANTUAR GAS UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	23.4
EAST CANTUAR UNIT NO	2 247.7	2 410.5	2 498.1	2 182.9	2 483.6	2 362.4	2 307.7	2 313.0	1 965.5	1 718.4	1 290.9	1 907.6	25 688.3	315 423.8
EAST CANTUAR UNIT NO	54.1	35.4	23.4	21.7	16.8	156	160.5	162	68.1	45.1	17.2	14.7	777	19 303.4

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
CANTUAR EAST ROSERAY														
EAST CANTUAR UNIT NO	1 692.6	1 671.7	1 770.4	1 567.3	1 536.5	1 436.3	1 227.0	1 095.7	925.2	754.5	619	640.1	14 936.3	235 054.8
EAST CANTUAR UNIT NO	1 355.1	1 572.4	2 108.6	2 080.5	2 158.1	2 522.7	2 443.1	2 291.6	1 708.6	1 585.1	1 605.8	1 903.5	23 315.1	238 050.8
CANTUAR MAIN CANTUAR														
CANTUAR UNIT	4 822.7	4 373.1	4 517.1	4 218.5	3 916.8	4 068.2	4 170.1	3 991.5	4 018.2	3 949.2	3 678.8	3 772.1	49 496.3	4 821 652.3
CANTUAR ROSERAY														
CANTUAR UNIT	27 019.4	23 691.4	30 486.5	30 307.7	30 316.5	29 893.8	28 536.0	27 035.9	23 956.0	23 444.7	23 112.9	22 409.7	320 400.5	2 781 978.4
COVINGTON UPPER SHAUN														
COVINGTON UNIT NO 1	133.1	119.1	123.8	126.3	111.3	105	107.1	120.3	119.2	116.6	123.5	105.1	1 410.4	239 233.5
DELTA UPPER SHAUNAVON														
DELTA VOLUNTARY UNIT	572.9	435.8	472.9	394.5	396	360.7	340.1	328.8	357.4	390	444.2	483.3	4 936.6	145 944.8
THE DELTA UNIT NO.1	1 644.3	1 798.3	2 058.9	1 927.8	1 981.9	1 964.4	1 887.2	1 918.2	1 775.8	1 791.6	1 699.5	1 536.7	22 104.6	2 530 790.4
THE DELTA UNIT NO.2	464	483.6	564.6	478.7	424.9	404.5	394.8	374.6	337.9	396.8	282.8	311.7	4 849.1	408 268.1
DOLLARD UPPER SHAUNAVON														
DOLLARD UNIT	9 643.3	8 961.0	9 965.6	9 373.0	9 835.3	9 459.6	9 508.6	9 474.3	9 257.8	9 508.2	9 130.2	9 106.8	113 223.7	13 701 396.1
EAST DOLLARD VOL. UNIT	783.1	656.6	701.5	686.7	748.7	690.2	590.9	529.6	480.5	700.9	707	697.4	7 983.1	723 266.6
FOSTERTON ROSERAY														
FOSTERTON MAIN UNIT	5 099.7	4 536.1	5 273.5	4 870.2	4 291.1	4 861.9	4 913.1	4 788.2	4 526.4	4 464.7	4 895.2	5 208.0	57 526.1	9 406 901.9
FOSTERTON N. WEST UNI	0	0	0	0	0	0	0	0	0	0	0	0	0	571 196.9
W FOSTERTON VOL UNIT	1 120.7	1 228.1	1 195.5	926.2	1 103.6	741.2	757.9	508.3	750.7	876	1 023.0	1 028.8	11 258.0	579 671.2
GARDENHEAD U SHAUN														
GARDEN HEAD V. UNIT 1	3 101.9	2 783.8	3 093.6	3 046.3	2 635.3	2 361.9	2 371.6	2 308.7	2 242.1	2 413.1	2 798.7	3 005.4	32 110.4	233 987.8
GULL LAKE BASAL CANTUAR														
GULL LK CANT VOL UNIT 1	491.6	530.3	668.8	624.7	489	464	456.3	451.6	440.5	443.5	426.8	428	5 916.1	452 016.8
THE JOHNSTON UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	150 281.4
GULL LAKE C U SHAUNAVON														

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
GULL LAKE UPP SH V UN 1	452	418.8	473.4	434.4	329.8	365.3	387.7	370.5	397.8	336.7	285.3	218.4	4 379.7	234 152.0
GULL LAKE N U SHAUNAVON														
GULL LAKE N SHAUN UNIT	3 778.4	3 328.2	3 766.8	3 472.1	3 298.1	2 999.9	3 040.9	2 910.8	2 521.1	2 453.1	2 313.3	2 435.4	36 274.9	3 345 639.7
GULL LAKE S U SHAUNAVON														
GULL LAKE S VOL UNIT 1	579.2	635	637.1	561.8	552.9	542.7	536.1	534.8	519.2	538	494.3	474.1	6 605.2	305 442.7
HAZLET ROSERAY														
THE HAZLET UNIT	1 713.6	1 522.5	1 573.5	1 530.4	1 585.1	1 441.0	1 444.7	1 371.7	1 327.6	1 221.5	1 199.6	1 257.1	17 188.3	668 325.8
ILLERBRUN UPPER SHAUN														
THE ILLERBRUN VOL UNIT	593.3	450.6	622.2	579.6	506.9	512.3	425.6	605	580.4	593.9	574.1	593.6	6 637.7	1 062 317.7
INSTOW UPPER SHAUNAVON														
INSTOW SO UPP SH V UNI	2 669.3	2 162.6	2 850.9	2 372.1	2 511.5	2 604.9	2 268.9	1 996.8	2 230.6	2 101.7	2 078.9	2 131.9	27 980.1	392 105.1
THE INSTOW UNIT	10 801.9	9 801.0	11 460.2	11 152.2	11 295.5	10 643.8	10 585.2	10 617.2	10 017.3	10 699.9	10 119.2	10 414.2	127 607.6	6 685 732.8
JOHNSTON UPPER SHAUN														
THE JOHNSTON UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	34 933.7
LEITCHVILLE SHAUNAVON														
LEITCHVILLE SH VOL UNIT	890.9	855.6	913.9	924.3	943.4	999	976.2	987.7	992.9	1 004.4	956.3	979.1	11 423.7	352 612.3
MAIN SUCCESS ROSERAY														
SUCCESS MAIN UNIT	1 749.6	1 630.0	1 760.8	1 562.5	1 663.5	1 559.9	1 483.1	1 274.7	1 298.2	1 067.3	1 126.1	1 093.9	17 269.6	2 774 591.5
SUCCESS MAIN UNIT GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	537.7
NORTH PREMIER ROSERAY														
NORTH PREMIER UNIT NO	706.6	657.8	739.6	661	681.7	682.1	700.5	711.3	638.9	698.5	679.8	661.4	8 219.2	1 805 244.1
NORTH PREMIER V UNIT 4	3 418.6	3 019.8	3 537.2	3 654.8	3 788.2	3 655.2	3 742.1	3 794.9	3 654.3	3 553.0	3 617.0	3 567.8	43 022.9	2 519 050.7
NORTH PREMIER U SHAUN														
NORTH PREMIER UNIT NO	192.8	183.8	165	143.6	115.8	109.8	132.4	96	81.1	66.7	64.5	73.3	1 424.8	34 713.3
NORTH PREMIER UP SH V	171.5	144	146.3	146.2	166.5	155.7	157.4	162.7	152.1	149.3	148.4	167.8	1 867.9	147 273.2
NORTH PREMIER V UNIT 4	1 915.4	1 866.8	2 134.4	1 882.2	1 959.8	1 921.1	1 825.8	1 797.4	1 704.4	1 685.0	1 593.9	1 614.8	21 921.0	486 790.4

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
PENNANT UPPER SHAUNAVON														
PENNANT UPP SH VOL UNI	205	200.7	164.1	153.3	153.1	134.9	139.9	128.9	147.3	137.8	203.1	236.3	2 004.4	118 536.5
RAPDAN UPPER SHAUNAVON														
NORTH RAPDAN UPP SH V	388.9	322.4	677.2	737	669.1	490	602.4	523.5	403.6	470.6	447.5	453.2	6 185.4	211 535.8
RAPDAN UP SH VOL UNIT	541.7	476.1	524	502.4	474	443.5	513.3	493.9	482.9	498	437.9	385	5 772.7	196 417.6
THE RAPDAN UNIT	6 451.8	7 600.4	8 344.1	8 186.2	7 689.3	7 453.7	7 367.1	7 129.2	6 886.1	7 002.8	6 522.3	6 589.3	89 644.3	3 780 131.8
SOUTH SUCCESS ROSERAY														
SOUTHWEST SUCCESS V	2 250.5	2 031.0	2 213.2	2 107.8	2 033.9	1 896.8	1 980.1	1 855.6	1 859.2	1 775.3	1 650.0	1 793.4	23 446.8	455 394.3
SUCCESS UNIT	4 634.3	4 219.8	4 414.7	4 024.4	4 030.4	4 177.3	4 127.0	3 968.0	3 850.5	3 677.0	3 651.1	3 552.5	48 327.0	4 058 702.9
SUCCESS ALPHA ROSERAY														
SUCCESS ALPHA UNIT	385.2	335	387.4	385.5	347.8	336.6	423	373	170.7	449.3	419.7	373.9	4 387.1	633 537.5
SUCCESS NORTH ROSERAY														
SUCCESS N ROSERAY VO	1 495.1	1 451.9	1 616.7	1 546.7	1 561.6	1 532.1	1 572.5	1 556.3	1 493.9	1 541.6	1 480.1	1 528.6	18 377.5	464 277.9
SUFFIELD ROSERAY														
THE SUFFIELD UNIT NO 1	1 541.2	1 247.1	1 419.2	1 356.3	1 474.9	1 454.7	1 475.0	1 589.0	1 557.9	1 351.3	1 282.6	1 393.5	17 142.7	1 412 375.0
THE SUFFIELD UNIT NO 3	2 724.3	2 271.7	2 312.6	2 450.1	2 490.2	2 510.5	2 245.6	2 726.6	2 822.3	3 193.5	2 965.3	3 028.0	31 740.7	1 528 323.6
SUFFIELD UPPER SHAUNAVON														
THE SUFFIELD UNIT NO 2	3 130.4	2 949.1	3 306.3	3 282.6	3 485.4	3 020.4	2 685.2	2 597.1	2 625.1	2 734.6	2 959.5	2 791.1	35 567.0	859 439.7
THE SUFFIELD UNIT NO 3	336.9	392.6	391	462.6	503.4	444.7	395	747.8	614.6	456.3	337.4	311.3	5 394.0	259 825.1
VERLO ROSERAY														
THE VERLO ROSERAY UNI	9 539.2	8 166.1	9 246.0	8 701.8	9 301.3	9 249.1	7 765.7	5 274.6	6 530.0	10 240.7	10 218.1	10 003.1	104 237.7	3 032 967.1
MISCELLANEOUS POOLS														
CANTUAR														
E BEVERLEY VOL U #1	0	0	0	0	0	0	0	0	0	0	0	0	0	1 228.7
SUCCESS MAIN UNIT	51.9	43.1	47.1	45.7	67.1	69.5	52.3	23.4	21.1	12.3	12.5	11.8	457.8	4 309.2

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
PREMIER														
NORTH PREMIER UNIT NO	0	0	0	0	0	0	0	0	0	0	0	0	0	67 137.5
TOTAL UNITS	187 552.8	175 410.1	195 762.5	185 190.3	183 865.7	181 123.0	176 224.1	175 394.5	168 625.4	171 366.4	167 799.7	172 024.6	2 140 359.1	99 029 147.0
AREA III MEDIUM - NON-UNITS														
ANTELOPE CANTUAR	711.5	570	532.4	539.1	475.2	569.2	818.3	696.9	810.6	747.7	558.2	586.6	7 615.7	16 572.7
ANTELOPE LAKE E ROSER	31.7	27	28.3	25.1	26.5	24.4	25	23.6	22.1	20.6	18.9	18.5	291.7	9 721.2
ANTELOPE LK ROSERAY	3 894.0	4 059.1	4 448.6	3 797.9	3 167.4	3 286.4	2 861.0	2 846.0	2 586.0	2 399.7	2 269.2	2 100.7	37 736.0	49 869.6
ANTELOPE LK N CANTUAR	139.7	110.9	34.4	21.4	130.5	114.9	92.6	38.5	82.9	33.5	0	0	799.3	8 601.6
ANTELOPE LK N ROSERAY	1 965.7	1 612.3	1 208.4	802.2	1 254.9	1 127.5	1 037.0	921.8	461.6	415.4	472.5	253.8	11 533.1	78 058.1
ANTELOPE LK S ROSERAY	1 448.6	1 272.7	1 522.3	1 288.9	1 272.7	754.6	927.1	904.6	1 326.9	1 284.8	1 229.5	974.6	14 209.3	47 840.5
ANTELOPE LK UPPER SHAU	282.3	255.4	237.8	245.8	247.5	236.1	239.3	227.9	227.2	220	224.6	222	2 865.9	14 222.4
BATTLE CREEK MADISON	1 250.8	1 153.1	1 227.2	1 148.6	1 219.0	1 170.0	1 204.7	1 204.3	1 047.8	1 113.2	1 054.3	1 090.2	13 883.2	103 335.9
BATTLE CREEK S U SHAUN	2 833.4	2 337.8	2 608.5	2 498.3	2 581.8	2 376.3	2 547.4	2 513.9	2 353.5	2 424.3	2 279.9	2 227.3	29 582.4	501 790.5
BATTLE CREEK U SHAUNA	189	182.3	169.3	169.9	174.2	167.5	160.6	125.9	109.6	158.1	173.8	169.3	1 949.5	51 626.9
BATTRUM EAST ROSERAY	716.3	735.2	824.9	658.9	811	750.8	852.6	783.6	720.8	713.6	692	763	9 022.7	138 189.8
BATTRUM NORTH ROSERA	243.9	219.7	235.6	209.4	220.5	219.6	222.9	223.4	216	353.6	367.9	445.9	3 178.6	8 783.6
BATTRUM ROSERAY	70	31.5	106.9	45.6	168.5	150	124.3	114.2	91.3	69	62.8	378.2	1 414.5	126 446.2
BENCH UPPER SHAUNAVO	4 944.4	4 224.6	4 432.8	4 401.1	4 186.9	3 876.7	4 577.0	5 037.7	4 940.2	4 373.7	3 634.7	3 973.0	52 602.8	372 314.0
BEVERLEY CANTUAR	179.3	176.8	190.1	188.2	182.5	176.1	174.1	183.3	175.2	167.9	177.4	181.4	2 152.3	69 114.3
BEVERLEY N CANTUAR	88.4	77.5	127.3	205.7	236.8	229.2	226.8	79.9	86.6	136.4	193.7	136.5	1 824.8	15 139.9
BEVERLEY ROSERAY	231.6	295.9	406.9	432.8	416	419	367.2	489.4	412.8	406.3	357.2	575.5	4 812.6	40 466.7
BONE CREEK U SHAUNAVO	0	0	0	0	0	0	0	0	0	0	0	0	0	11 762.9
BUTTE UPPER SHAUNAVON	8 864.3	9 696.9	11 244.4	8 876.1	8 570.0	8 991.4	8 467.8	8 349.6	8 020.7	7 268.9	6 485.4	7 099.4	101 934.9	379 402.2
BUTTE WEST U SHAUAVON	709.1	619.8	723.8	671.6	695.9	948.8	911.4	865.1	746.2	742.8	777.1	711.3	9 322.9	83 484.8
CANTUAR E LOWER SHAU	685.4	579.4	637.4	637.3	665.3	730.6	571.3	532.6	583.8	531.6	506.6	484.5	7 127.8	22 778.4
CANTUAR EAST CANTUAR	222.8	78.6	162.9	122.3	138.9	139.4	144	145.8	122.9	50.8	39.8	37.4	1 405.6	2 675.1

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
CANTUAR EAST ROSERAY	883.7	1 550.0	2 807.6	2 742.4	3 396.9	2 549.4	2 152.5	2 303.2	2 763.3	3 224.9	4 180.8	5 771.6	34 335.3	114 133.4
CANTUAR MAIN CANTUAR	46.3	21.3	44.5	53.3	35.7	58.4	46.3	48.3	48.5	52.7	50	47.3	550.6	10 318.8
CANTUAR N ROSERAY	519	416.5	408.6	438.5	450.3	452.6	449	418.1	399.3	530.8	508	440	5 430.7	123 407.6
CANTUAR ROSERAY	1 975.3	1 807.1	1 993.3	1 884.0	1 790.0	1 580.3	1 770.4	1 768.3	1 896.2	2 214.0	2 516.5	2 754.6	23 952.0	38 736.4
CHAMBERY UPPER SHAUN	310.6	323.5	312.1	373.8	506.4	510.1	473.4	390.9	265.6	233.5	473	440	4 612.9	82 384.1
CLINTONVILLE SHAUNAVO	383.3	319.6	373	346.6	364.9	330.9	324.6	308.9	311.5	287.8	278.4	299.8	3 909.3	99 584.8
CONSUL UPPER SHAUNAV	0	0	0	0	0	0	0	0	0	0	0	0	0	42.6
COVINGTON S U SHAUNAV	61.8	50.2	79.3	84	97.3	94.8	97.8	99.9	85.6	78.2	62.1	0	891	68 883.3
COVINGTON UPPER SHAUN	103.7	94.7	102	100.1	101.6	101.8	105.9	105.8	106	101.7	81.3	80.5	1 185.1	16 820.4
COVINGTON W U SHAUNAV	7 818.1	6 938.3	9 606.3	9 635.4	9 557.1	9 367.1	9 926.4	9 237.6	8 123.5	8 636.9	7 493.5	7 808.3	104 349.5	240 683.2
DELTA UPPER SHAUNAVON	143	65.8	66.7	68.3	56.4	67.7	75.7	57.9	53.7	43.3	38.6	39.8	796.9	10 359.0
DELTA W U SHAUNAVON	1 352.8	973.8	1 447.2	1 345.1	1 519.6	1 243.3	1 340.7	1 404.0	1 280.2	1 201.2	1 174.2	1 160.4	15 442.5	57 715.1
DIVIDE MADISON	17.5	0	0	0	0	0	0	0	0	0	0	0	17.5	5 362.6
DOLLARD LOWER SHAUNA	0	0	0	0	0	0	0	0	0	0	0	0	0	4 314.8
DOLLARD UPPER SHAUNAV	134.6	137.2	143.5	126.5	142.3	147.9	140.5	136.3	136.6	136.5	134	135.7	1 650.6	143 785.7
EASTBROOK SHAUNAVON	688.7	601.6	617.5	585.5	645.2	583.5	553	575	670.1	612.1	583.6	567.9	7 273.9	118 354.6
EASTEND SHAUNAVON	134.7	124	138.6	129	127.5	120.9	126	116	120	121.8	127.8	110	1 496.3	98 929.7
FOSTERTON SOUTH CANT	171.5	148.7	148.7	145.5	149.3	144.3	142.8	148.9	213.1	211.5	196.5	200.1	2 022.9	70 634.6
FOSTERTON SOUTH ROSE	429.9	379.2	419	409.4	414.7	387	387.6	416.9	389.4	389.6	379.5	391.5	4 793.9	93 022.9
GARDENHEAD S U SHAUN	1 158.4	868.5	1 179.2	956.2	579.4	358.8	517.6	635.6	604.7	764	949.2	1 014.4	9 606.0	90 464.6
GARDENHEAD U SHAUN	143.5	132.8	162.3	162.6	107	97.8	148	135	125	138.5	165.2	163.9	1 679.6	7 432.3
GULL LAKE BASAL CANTUA	2 240.0	2 876.2	3 272.1	2 900.0	2 608.4	2 396.9	2 191.2	2 248.4	2 116.9	1 964.0	1 801.2	1 683.7	28 299.0	83 191.4
GULL LAKE C U SHAUNAVO	416.7	411.7	426	375.9	348.3	335.8	325.5	307.7	273.5	292	293.4	296.2	4 102.7	192 598.9
GULL LAKE CANTUAR GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	11 014.4
GULL LAKE N U SHAUNAVO	859	1 200.7	1 096.3	1 180.1	1 184.1	1 033.1	1 042.8	1 204.5	1 150.6	1 181.7	1 066.8	860.6	13 062.3	67 014.7
GULL LAKE S U SHAUNAVO	9.4	2.7	0	0	0	0	0	11.5	0	0	0	0	23.6	7 204.4

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
GULL LK ROSERAY	111.2	96.6	106.6	0	0	0	0	0	0	0	0	0	316.4	11 877.7
GULL LK N BASAL CANTUA	17.9	16.2	15.2	13.9	16.3	16.5	18.6	24.8	26.3	26.8	27.4	61.4	281.3	1 344.5
HAZLET ROSERAY	16.7	23.8	21.1	54.5	174.3	175.8	165	136.7	134.3	115.7	103.9	35.8	1 159.6	10 669.2
ILLERBRUN UPPER SHAUN	136	140.4	146.5	115.7	99.9	89.9	91.4	86.8	85.9	92.8	86.8	91.2	1 265.3	48 989.6
INSTOW UPPER SHAUNAV	236.6	187.9	192.8	204.6	200.5	178.1	168.4	176.5	167.2	167.3	160.7	163.6	2 204.2	8 033.2
JAVA CANTUAR	213.9	190	193.2	196	245.7	198.7	217.1	198.8	192.6	199.1	183.9	189.3	2 418.3	73 939.9
JAVA NORTH CANTUAR	2 984.5	2 322.5	2 748.8	2 338.0	1 968.6	1 980.2	2 303.9	2 324.3	2 492.5	2 536.5	2 139.2	2 103.8	28 242.8	56 909.8
JAVA WEST CANTUAR	78.9	436.8	840.5	1 115.0	1 068.1	876.1	1 008.4	868.4	938.5	1 458.5	1 400.8	1 979.6	12 071.6	12 092.4
JOHNSTON UPPER SHAUN	0	0	0	0	0	0	0	0	0	0	0	0	0	824.5
LEITCHVILLE SHAUNAVON	714.1	596.7	655.5	623.8	650.8	624	624.3	621.2	604.2	623.4	593	606	7 537.0	170 433.2
LEON LAKE SHAUNAVON	847.2	776.5	844.5	780.6	779.4	745.6	691.2	716.3	695.3	723	711.7	670.7	8 982.0	371 765.9
MAIN SUCCESS ROSERAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3
NORTH PREMIER ROSERA	428.9	408.5	429.5	415.6	434	410.6	416.6	415.5	401	408.9	396.1	421.9	4 989.1	90 270.5
NORTH PREMIER U SHAUN	1 977.0	1 719.7	1 776.7	1 678.6	1 833.4	2 136.0	2 085.5	2 224.0	2 006.2	2 160.0	2 070.6	2 034.3	23 702.0	247 127.2
NOTUKEU UPPER SHAUNA	81.6	131.1	150.7	138.9	136.1	125.6	123.3	118.6	112.8	117.8	113.2	100.2	1 449.9	35 339.1
PENNANT UPPER SHAUNAV	0	0	0	0	0	0	0	0	0	0	0	0	0	816.2
RANGEVIEW EAST MADISO	0	0	0	0	0	0	0	0	0	0	0	0	0	39 478.8
RANGEVIEW MADISON	1 062.3	941.4	1 032.4	956.9	1 066.5	1 038.4	992.2	965.3	922	878.6	892.6	840.5	11 589.1	94 951.4
RAPDAN N LOWER SHAUN	41.9	38.5	36.6	38.5	59.2	46.9	53.8	52	49.3	52.9	48.2	52.4	572.2	22 635.6
RAPDAN S U SHAUNAVON	135.9	121.4	133.3	134.3	132.7	120.2	173.2	149	123	147.6	151.4	169.3	1 691.3	24 335.1
RAPDAN UPPER SHAUNAV	161.6	136.2	217.6	158.1	156.2	138.4	121.1	104.4	107.6	178.5	184.9	172.8	1 837.4	23 798.8
RAPDAN WEST SHAUNAVO	611.7	534.5	580.3	575.9	568.9	541.2	555.1	539.5	559	547.7	577.4	572.3	6 763.5	256 383.6
SEWARD CANTAUR SAND	413	350.4	436.1	394.2	422.1	385.7	336.3	351.7	349.5	336.9	328.4	336.4	4 442.7	5 724.2
SEWARD SUCCESS SAND	993.5	1 013.2	1 019.9	767.1	1 021.2	945.1	925.5	991.8	978.2	845.9	792.6	757.3	11 051.3	20 547.3
SOUTH SUCCESS ROSERA	0	0	0	0	0	0	0	0	0	0	0	0	0	167.5
SUFFIELD BASAL CANTUA	2 755.1	2 614.8	2 680.2	2 644.2	3 119.3	3 049.9	2 973.9	2 404.1	2 087.4	2 465.3	2 891.6	2 899.1	32 564.9	79 080.7

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
SUFFIELD ROSERAY	6 053.1	4 959.1	5 188.7	4 754.4	5 332.0	5 493.5	5 557.3	6 310.5	6 628.5	7 175.0	7 423.1	8 013.1	72 888.3	192 493.9
SUFFIELD UPPER SHAUNA	728.6	730.4	842.3	666.2	732.2	690.8	624	685	609.6	865.2	973	991.9	9 339.2	83 708.3
WEBB CANTUAR	12 596.1	11 878.2	15 474.4	14 079.4	13 882.3	14 106.9	15 027.2	15 886.4	16 475.8	17 463.9	16 148.6	17 175.5	180 194.7	544 407.3
WEBB SOUTH CANTUAR	1 028.5	1 020.2	1 114.1	1 025.1	767.2	791.9	820.1	806.4	725	705.7	798.5	869.9	10 472.6	40 082.6
WEBB WEST CANTUAR	1 432.8	1 564.9	2 370.2	2 620.4	2 889.3	2 693.3	2 825.3	3 092.2	3 726.9	3 948.8	4 214.2	5 175.3	36 573.6	43 957.3
WHITEMUD SHAUNAVON	1 191.1	994.7	896.5	859.3	836.1	789.6	805.1	815.7	1 107.9	1 044.5	968.6	967.9	11 297.0	144 754.9
MISCELLANEOUS POOLS														
BASAL MANNVILLE	1 432.0	1 373.8	757.9	655.2	588.2	883.7	931.3	965.2	801.8	1 432.3	1 664.7	1 495.8	12 981.9	40 294.7
CANTUAR	3 449.9	3 669.4	3 465.6	2 910.3	2 707.8	2 764.1	3 054.3	3 102.8	3 291.1	3 115.7	3 032.3	3 050.5	37 613.8	336 285.8
GRAVELBOURG	41.7	13.8	43.2	48.7	48.1	43.4	44.4	40.5	40.5	36.4	35.5	24.1	460.3	20 789.5
LOWER ROSERAY	0	0	0	0	0	0	0	0	0	0	0	0	0	1 299.4
LOWER SHAUNAVON	81.4	85.3	67.7	51.2	51.4	95.6	122.5	126.9	120.2	111.2	87.5	73.7	1 074.6	44 122.8
MADISON	120.5	171.5	344.7	363.3	250.2	68.7	0	0	0	0	64.8	228.2	1 611.9	3 347.2
ROSERAY	2 793.6	2 746.1	3 173.4	2 573.3	3 165.5	3 021.7	2 754.2	2 828.4	2 911.4	2 371.7	2 037.6	2 071.9	32 468.8	398 460.4
SHAUNAVON	0	0	0	0	0	0	0	0	0	0	0	0	0	2 088.7
UPPER SHAUNAVON	4 790.9	4 195.5	3 953.3	3 903.5	3 977.6	4 072.9	3 978.1	3 976.1	3 740.7	3 600.3	3 625.6	4 122.3	47 937.0	439 203.0
TOTAL NON-UNITS	99 425.4	94 009.6	108 112.0	98 883.3	100 627.5	97 791.9	99 476.7	100 491.5	99 674.2	102 002.9	99 085.9	105 224.4	1 204 805.3	8 060 441.6
AREA TOTAL	286 978.2	269 419.7	303 674.5	284 073.6	284 513.2	278 914.9	275 700.8	275 886.0	268 299.6	273 369.3	266 885.6	277 249.0	3 345 164.4	107 089 588.5
AREA IV LIGHT - UNITS														
ALAMEDA MIDALE														
ALAMEDA CENTRAL UNIT	304	251.7	307.7	259.2	284.4	297.1	294.4	271	268.5	317.7	297.5	279.7	3 430.9	440 812.8
ALAMEDA MIDALE V UNIT	226	183.5	211.7	229	229.4	215.1	221.7	226	210.5	224.1	208.5	231.1	2 616.6	67 215.5
THE ALAMEDA EAST UNIT	2 136.8	3 066.1	4 346.7	3 878.7	4 187.4	4 688.9	5 012.8	4 540.7	4 203.3	4 132.9	3 944.7	3 943.4	48 084.4	1 802 500.2
THE NORTH ALAMEDA UNI	143.7	127.6	145.3	128.1	128.6	128.1	127.3	119.6	121.5	98.9	132.5	129.1	1 530.3	279 676.4
THE SOUTH ALAMEDA UNI	363	302	350.6	340.4	338.7	335.2	334.9	306.6	357.4	347.1	319.9	324.8	4 020.8	472 794.2

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
ALAMEDA WEST MIDALE														
ALAMEDA W MIDALE V UN	115.2	95.8	105.6	100.7	89.7	73.6	116.6	94.9	105.9	99.2	101	127.3	1 225.5	56 652.4
ALIDA EAST FROB-ALIDA														
ALIDA UNIT	12 000.9	10 269.7	10 711.1	9 829.8	9 703.7	9 569.0	11 149.2	10 485.9	9 816.8	10 673.5	10 551.5	10 625.3	125 386.4	2 828 639.3
BENSON MIDALE														
BENSON MIDALE VOL UN	98.4	97.3	93.1	98.9	103.1	97.7	106.1	105.2	107.7	106.1	101.3	104.3	1 219.2	8 838.9
CANTAL FROBISHER-ALIDA														
CANTAL FROB/ALIDA V U	40.6	35.4	40.6	40.4	40.8	40.7	40.3	40.5	34.3	38.8	37.7	37.4	467.5	64 835.4
CARNDUFF MIDALE														
CARNDUFF MIDALE V UN	169.7	161.8	166.6	160.6	166.2	148.8	158.3	165.3	150.9	162.2	142	170.1	1 924.5	43 935.3
CARNDUFF MIDALE V UN	66.4	69.5	81.8	76.6	68.2	64.2	62.2	74.4	69.6	67.4	68.8	64.2	833.3	45 095.6
CARNDUFF S MIDALE VOL	102.7	93.4	102.6	97.1	96.4	73.7	74.5	73.8	65.8	80.8	72.5	76.5	1 011.8	109 820.0
CARNDUFF VOL UNIT NO	476.6	463.5	500.4	436.8	445.2	467.4	466.6	443.6	429.8	436.2	389.4	390.3	5 349.8	129 163.2
THE EAST CARNDUFF UNI	1 274.2	1 251.6	1 336.5	1 219.6	1 393.0	1 249.4	1 266.9	1 236.5	1 157.1	1 265.8	1 245.7	1 164.1	15 062.4	2 968 696.8
THE WEST CARNDUFF UN	569.8	476.2	586.4	453.2	443.3	409.5	478.6	556.2	1 096.9	1 047.3	995.2	940.9	8 055.5	1 505 148.4
CLARILAW WEST FROB-ALIDA														
KISBEY U HASTINGS V U 1	248.3	186.1	225.3	208.7	216.6	177.2	171.5	154.6	239.2	223.7	239.1	188.2	2 476.5	183 698.2
ELMORE FROBISHER														
ELMORE FROB VOL UNIT	1 606.1	1 359.6	1 603.3	1 548.1	1 667.2	1 673.9	1 668.2	1 800.5	1 535.6	1 777.4	1 725.0	1 680.3	19 645.2	1 994 241.8
FLAT LAKE RATCLIFFE														
FLAT LK RATCLIFFE V U 1	2 266.3	2 032.8	2 202.5	2 131.3	2 280.2	2 337.4	2 253.4	2 301.2	2 054.3	2 273.6	2 054.0	2 233.8	26 420.8	2 040 398.7
FLAT LK RATCLIFFE V U 2	198.6	211.8	215.5	222.6	201.6	185.2	233.6	193.6	185	178	188.8	193.9	2 408.2	46 695.0
FREDA LAKE RATCLIFFE														
FREDA LK R'CLIFFE V U 1	2 685.4	2 413.8	2 722.2	2 585.1	2 751.4	2 668.9	2 759.3	2 719.5	2 617.3	2 701.3	2 646.4	2 715.2	31 983.8	893 425.2
GAINSBOROUGH FROB-ALIDA														
GAINS FROB/ALIDA V UNI	543	434.6	446.8	400.1	409.6	379.8	382.5	361.5	337.8	390.2	338.3	330.6	4 757.0	172 589.6

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
GAINSBOROUGH W FROBISHER														
GAINSBOROUGH W VOL U	73.3	63.3	68.2	62.8	66.8	62.2	72.8	73.1	70.2	74.5	70.4	67.5	825.1	61 700.6
GLEN EWEN MIDALE														
THE GLEN EWEN UNIT	369.6	347.6	345.5	367.5	344.9	369.8	335.2	329.4	323.9	321.1	310.4	275.8	4 060.7	1 096 488.2
HASTINGS FROBISHER														
HASTINGS FROB V UNIT 1	858.6	795.6	876.5	846.2	865.6	825.3	863.8	871.9	833.7	918.2	863.1	878.5	10 297.0	1 211 297.5
HASTINGS FROB V UNIT 2	167.5	151	156.5	130.1	140.6	121.3	140.5	134.7	118.4	118.5	12	0	1 393.1	815 289.0
HASTINGS FROBISHER U	385.3	349.3	355.5	385.5	381.1	352.2	364.3	392.9	386.7	389.7	371.7	385.8	4 500.0	752 296.7
HUMMINGBIRD BAKKEN														
HUMM'BIRD BAKKEN V UN	801.4	792.3	850.3	725.9	831.3	762.2	851.1	814	856.1	854.6	825.5	869.4	9 834.1	116 587.8
HUMMINGBIRD BIRDBEAR														
HUM'BIRD BIRDBEAR V U	398.6	334.1	443.1	414.3	499	519.5	566	465.1	424.4	517.4	556	650.3	5 787.8	528 549.7
HUMMINGBIRD RATCLIFFE														
HUM'BIRD RATCLIFFE V 1	2 873.3	2 335.3	2 675.7	2 303.1	2 211.9	2 391.9	2 624.1	2 773.5	2 621.8	2 750.5	2 579.3	2 483.0	30 623.4	865 369.3
HUNTOON N FROBISHER														
HUNTOON N FROB V U 1	0	0	0	0	0	0	0	0	0	0	0	0	0	23 540.7
INGOLDSBY FROB-ALIDA														
INGOLDSBY M. CANYON V	9 225.8	7 615.6	9 139.7	8 304.4	8 435.1	7 512.3	7 764.4	7 215.5	7 322.0	10 381.8	9 912.4	10 042.8	102 871.8	2 822 140.6
INGOLDSBY N ALIDA														
INGOLDSBY N. VOL. UN 1	86.7	70.8	81.9	48	90.1	60.5	62.2	85.7	87.3	84	82.8	80.3	920.3	31 871.9
INGOLDSBY W FROB-ALIDA														
INGOLDSBY W VOL UN 1	319.4	238.3	336.8	217.4	239.9	308.2	180.4	137.8	181.3	200.7	167.1	185	2 712.3	99 611.1
KENOSEE TILSTON														
KENOSEE TILSTON V UNIT	2 156.8	1 891.3	2 047.1	1 900.2	1 857.3	1 803.1	1 662.5	1 630.9	1 670.7	1 666.7	1 552.6	1 568.6	21 407.8	2 315 250.4
KISBEY S FROB-ALIDA														
KISBEY FR/ALIDA V UN 1	365.1	331.4	353	323.4	318.6	287.8	284.5	282.5	273.7	289.7	287.7	274.4	3 671.8	32 790.1

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
MACOUN WINNIPEGOSIS														
S. MACOUN WINN V UNIT	2 027.4	1 611.9	1 424.2	1 686.9	1 568.3	1 635.9	1 522.5	1 596.9	1 609.3	1 581.5	1 294.5	1 291.2	18 850.5	299 937.3
MANOR L WATROUS-ALIDA														
MANOR L WATROUS-ALID	844.2	715.3	772.1	691.6	725.8	668.2	701	682.9	683.1	628.3	638.5	507.8	8 258.8	113 449.8
MIDALE RED RIVER														
MIDALE RED RIVER VU 1	4 991.7	4 742.4	4 911.7	4 633.7	4 076.1	3 831.6	3 601.0	2 694.9	2 585.9	2 250.0	2 395.2	2 589.6	43 303.8	156 369.3
MOOSE MOUNTAIN TILSTON														
MOOSE MTN TILSTON V U	271.2	231.1	243.8	229.1	219	186.3	189.8	202.8	170	171.6	211.5	194.3	2 520.5	29 127.4
NORTHGATE MIDALE														
NORTHGATE MIDALE V U	318.7	232.2	272.3	242.8	249.7	235.3	308.3	320.7	407.9	384.5	413.4	401.2	3 787.0	312 607.8
NOTTINGHAM ALIDA														
NOTTINGHAM N ALIDA UNI	13 888.7	11 917.5	12 836.8	12 287.0	11 403.1	11 825.5	11 994.9	11 881.3	11 520.5	11 658.4	11 053.1	11 225.0	143 491.8	2 622 407.4
OUNGRE RATCLIFFE														
OUNGRE VOL UNIT NO 1	4 951.5	4 330.9	4 587.3	4 260.1	4 124.4	4 329.6	4 329.6	4 365.8	4 155.4	4 299.9	4 077.4	4 102.8	51 914.7	1 703 270.6
PARKMAN SOURIS VALLEY														
PARKMAN S VALLEY V U 1	2 523.3	2 296.9	2 154.1	1 580.1	1 705.7	2 497.2	2 735.1	2 614.7	2 340.1	2 343.3	2 089.6	1 985.6	26 865.7	343 910.6
PARKMAN SOUTH TIL-SOURIS														
PARKMAN S TIL-SRS V 1	631.3	615.7	655.6	633.8	651.8	649	580.2	589.5	577.7	599.8	610.7	597.4	7 392.5	219 155.3
PINTO MIDALE														
PINTO VOL. UNIT NO. 2	415.8	346.6	573.3	501.5	646.4	507.6	522.5	469.7	633.5	554.6	510	514.9	6 196.4	204 686.7
THE SOUTH PINTO UNIT	440.4	443.3	385.9	336.8	359.5	367.9	463.7	410.9	372.5	396.9	361.1	346.4	4 685.3	683 584.1
QUEENSDALE E FROB-ALIDA														
THE NORTH CANTAL UNIT	607.2	541.2	585.2	537	554.1	546.3	486	491	533.3	526.6	516	563.5	6 487.4	1 052 143.2
RALPH MIDALE														
RALPH MIDALE VOL UNIT	520.3	491.3	572.1	541.8	607.1	604.3	543.7	583.1	510.4	472.3	504.1	512.7	6 463.2	69 347.9
RALPH WEST MIDALE BEDS														

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
RALPH W MIDALE VOL UN	194.7	181.9	226.3	225.2	221.1	209.9	206.4	182.8	186.2	176.4	152.4	195.3	2 358.6	60 128.5
ROCANVILLE BAKKEN														
ROCANVILLE BAK VU 2	3 425.1	3 095.5	3 435.1	3 222.3	3 563.6	3 581.5	3 697.3	3 756.0	3 542.4	3 722.7	3 653.7	3 701.9	42 497.1	83 905.9
ROCANVILLE BAKKEN V U	735.5	654.2	569.8	687.9	724	724.7	632.7	703.8	672.2	693.3	655	677.3	8 150.4	349 388.0
ROSEBANK ALIDA														
ROSEBANK FR/ALIDA V U	2 066.5	3 079.3	3 983.6	4 060.3	4 060.6	3 745.7	4 283.5	4 762.0	4 053.7	3 496.5	3 359.2	3 752.6	44 723.5	3 928 917.1
ROSEBANK SOUTH ALIDA														
ROSEBANK S. ALIDA VOL	831.6	614.1	679.3	626.4	622.9	643.5	636.6	606.3	587.8	566.2	532.5	522	7 469.2	92 855.2
STEELMAN FROBISHER														
DOUGLASTON FROB UNIT	162.4	134.9	156	151.6	145	151.8	126.2	139.6	139.5	131.2	134.8	141.5	1 714.5	216 278.8
STEELMAN FROB V UNIT 1	54.3	49.2	55.6	55.6	56.2	52.1	53	51.2	50.5	53	58	59.3	648.2	279 329.3
STEELMAN FROB V UNIT 2	0	0	0	0	0	0	0	0	0	0	0	0	0	285 567.2
STEELMAN VOL UNIT NO 8	310.8	286	314.8	298.7	297.7	285.2	285.7	291.1	287.4	333.6	418.1	475.6	3 884.7	40 316.2
STEELMAN MIDALE														
DOUGLASTON MIDALE UN	568.5	429.1	461.3	444.1	433	493.7	391.3	425.3	427.6	429.5	407.4	416	5 326.8	574 727.1
STEELMAN N MIDALE V U	376.2	382.2	431.9	382	307.4	467.4	465.7	449.3	434.3	458.6	425.5	450.3	5 030.8	265 950.5
STEELMAN N MIDALE V U	216.2	236.7	257.2	258.8	325	297.2	263.7	267.3	247.7	259.4	222.7	229.9	3 083.6	125 112.8
STEELMAN UNIT NO II	9 417.1	8 236.4	9 055.7	8 505.0	8 694.4	8 071.6	8 349.9	8 039.2	8 346.0	8 959.9	8 912.4	9 052.9	103 640.5	8 692 981.6
STEELMAN UNIT NO III	2 728.4	2 483.9	2 784.8	2 694.3	2 803.9	2 614.9	2 732.9	2 653.9	2 277.3	2 542.5	2 442.4	2 540.8	31 300.0	4 569 554.9
STEELMAN UNIT NO IV	3 332.3	3 001.8	3 491.2	3 441.8	3 387.5	3 433.4	3 504.6	3 406.3	3 208.3	3 287.2	3 124.0	3 083.7	39 702.1	5 500 574.4
STEELMAN UNIT NO V	590.5	548.7	621.1	585.7	617.2	562.1	641.8	625	606.2	632.9	691.6	546.4	7 269.2	1 735 914.2
STEELMAN UNIT NO VI	3 425.2	3 278.4	3 700.2	3 560.2	3 637.9	3 576.6	3 541.6	3 591.8	3 448.1	3 542.1	3 359.9	3 268.7	41 930.7	9 490 373.7
STEELMAN UNIT NO VII	545.2	483.8	502.3	471.3	498.3	431.4	273.8	485.9	451.5	440.5	418.7	403.5	5 406.2	861 128.9
STEELMAN UNIT NO 1A	3 665.0	3 335.1	3 818.1	3 569.9	3 670.0	3 528.4	3 548.2	3 563.9	3 452.7	3 579.8	3 414.1	3 509.8	42 655.0	8 932 211.3
STEELMAN VOL UNIT NO 8	0	0	0	0	0	0	0	0	0	0	0	0	0	58 427.4
THE LAMPMAN UNIT	124.3	113.1	122.5	115.5	114.2	107	110.4	109.2	106.1	108.6	106.8	136.6	1 374.3	248 399.8

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
STEELMAN WINNIPEGOSIS														
STEELMAN WINN V UN 1	3 319.6	3 215.3	3 255.9	3 087.6	2 806.1	2 796.2	2 345.6	2 516.6	2 155.1	2 126.8	1 958.1	1 961.5	31 544.4	146 628.7
STORTHOAKS ALIDA														
STORTHOAKS ALIDA VU 1	299.5	259	199	191.6	190.3	171.1	167.2	165.7	168.7	174	175.4	197	2 358.5	470 082.0
TABLELAND WINNIPEGOSIS														
TABLELAND VOL UNIT 1	175.5	94	18.3	0	0	0	0	0	0	0	0	0	287.8	135 915.0
VIEWFIELD FROBISHER														
VIEWFIELD VOL UNIT NO	106.5	63.1	133.3	132.7	128	118.2	119.3	105.2	101.1	101.7	92.8	93.9	1 295.8	182 277.2
WARMLEY ALIDA														
FLETWODE ALIDA VOL UN	696.4	627.2	684.8	628.2	637.8	583.3	572.6	624.7	581.5	613	581.8	596.7	7 430.0	242 949.3
WEYBURN MIDALE														
WEYBURN MIDALE V U 10	954.8	813.7	951.4	901	921.9	882.9	908.1	898.6	860.6	888.9	850.7	859.8	10 692.4	53 811.5
WEYBURN MIDALE V U 8	65.2	59.2	76	75.5	71.6	60.1	66	63.2	62.8	63.5	62.5	57.8	783.4	6 922.0
WEYBURN MIDALE V UN 2	189.4	164.5	198.4	151.1	187.6	177.3	130.3	170.2	202.8	189.2	164.7	162.8	2 088.3	14 157.4
WEYBURN MIDALE V UN 3	93.3	83.9	88.4	42.5	100.4	101.5	78.9	94.5	87.7	88.1	88.5	87.2	1 034.9	17 136.3
WEYBURN MIDALE V UN 5	1 416.9	1 282.2	1 386.3	1 355.1	1 541.3	1 385.6	1 466.9	1 318.2	1 329.0	1 267.3	1 166.8	1 240.3	16 155.9	167 690.4
WEYBURN MIDALE V UN 6	215.7	184.9	179.2	134.9	152.1	173.4	171.4	162.3	152.4	164.1	158.7	136	1 985.1	38 833.4
WEYBURN MIDALE V UNIT	181.5	136.6	153.7	149.2	145.3	159.2	166.5	187.9	183.1	156.7	154.6	130.3	1 906.6	85 010.9
WEYBURN MIDALE V UNIT	625.2	471	543.3	622.8	649.5	618.2	658.6	659.7	637.1	669.6	624.5	667.7	7 447.2	234 614.1
WILLMAR FROBISHER-ALIDA														
N CENTRAL WILLMAR V U	681.4	782.4	747.2	449.6	749.2	596.3	537.4	419.1	481.7	496.1	536.2	522.9	6 999.5	262 464.4
NORTH DALESBORO UNIT	947.1	809.2	877.2	730.5	680.2	574.9	659.1	672.1	591.3	636.3	546.3	462	8 186.2	569 421.7
OVILLE WILLMAR KISBEY	19.4	16.8	17.2	14.9	18.8	17.3	17.9	18.4	17.4	17.1	16.5	18.9	210.6	127 303.3
WILLMAR FR/ALIDA V UN	2 266.4	1 498.8	1 742.8	1 632.3	2 165.7	2 121.5	1 638.5	1 602.2	1 497.7	1 546.2	1 480.3	1 408.5	20 600.9	1 966 612.8
WILLMAR N FROB-ALIDA														
WILLMAR N FR ALIDA V 1	833.2	687.2	718.8	646.5	720.3	913.7	922.3	1 129.9	1 016.8	1 018.6	795.1	825.4	10 227.8	72 068.6

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
WORKMAN FROBISHER														
WORKMAN FROB VOL UNI	811.3	764.6	868.3	827	865.9	779.5	841.1	820.8	750.2	786.3	738.1	709.5	9 562.6	1 851 740.1
WORKMAN FROB VOL UNI	782.4	743.1	811.8	810.4	826.1	801.8	825.2	812.7	765.2	812.7	775.4	805	9 571.8	210 362.9
WORKMAN VOL UNIT 3	659.7	588.1	633.2	602.6	582.5	594.9	599.1	608.2	542.2	582.7	565.7	576.8	7 135.7	354 156.8
WORKMAN MIDALE														
WORKMAN MIDALE V UNI	121	114.8	110	96	100.9	87.7	105.1	90.6	78.6	112.7	102.6	104.4	1 224.4	261 380.6
WORKMAN MIDALE V UNI	186	154.6	175.8	157.6	154.2	170	163.6	168.7	163.5	145.8	143.6	146.9	1 930.3	176 644.3
WORKMAN VOL UNIT 3	6.1	5.4	5.7	5.8	6.3	7.1	6.8	6.8	6.2	7.1	7.2	7.3	77.8	15 105.0
TOTAL UNITS	124 576.1	111 663.9	123 477.7	115 456.0	117 121.8	115 409.6	116 045.8	115 808.5	111 391.2	117 155.7	112 341.2	113 487.2	1 395 936.7	88 814 987.6
AREA IV LIGHT - NON-UNITS														
ALAMEDA EAST FROBISHE	2 758.3	2 412.2	2 658.9	2 075.9	1 956.9	1 314.0	892.3	962.8	1 333.6	1 376.3	1 219.0	1 196.8	20 159.0	83 909.1
ALAMEDA MIDALE	695.5	623.2	626.7	602.5	670.1	601.2	554.2	503	581	673.6	548.4	577.4	7 256.8	245 263.7
ALAMEDA WEST FROBISH	144.9	90.4	95.2	93.1	88.7	87.1	83.7	45.4	38.9	65.4	54.5	48.7	936	5 126.3
ALAMEDA WEST MIDALE	16.7	25.5	21.7	21.4	22.9	20.7	16.6	16.8	15.8	15.6	15.5	15.7	224.9	4 257.5
ALIDA EAST FROB-ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	35 110.2
ALIDA NORTH ALIDA	5 243.3	4 757.0	4 542.6	3 853.3	4 071.8	3 679.9	3 780.0	3 734.7	3 752.9	3 827.0	3 528.4	3 390.7	48 161.6	276 527.0
ALIDA WEST FROB-ALIDA	14 830.4	12 770.7	13 689.6	13 024.8	12 668.9	11 970.6	13 241.4	14 605.0	15 862.1	15 976.2	15 119.3	14 481.1	168 220.1	3 150 496.0
AMULET RATCLIFFE	202.7	233.7	286.5	227	203.5	215.9	215.7	212.6	213.8	221	203.4	211.9	2 647.7	20 022.3
ARCOLA FROBISHER-ALID	6 208.6	5 667.0	6 336.7	5 686.0	5 875.6	5 525.4	5 206.8	5 571.6	5 453.8	5 588.3	5 392.1	6 306.9	68 818.8	1 976 644.2
ARCOLA N ALIDA	43.1	34.6	47.4	36.5	40.6	39.7	42.7	39.4	39.1	40.3	39.6	39.5	482.5	8 758.2
ARCOLA S FROB-ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	6.4
AUBURNTON FROBISHER-A	65.2	27.1	44.1	39.4	39.3	50.7	36.9	39.7	38.6	40.3	38.9	38.9	501.1	16 291.8
BELLEGARDE TILSTON	469.9	382.6	422.5	365	319.7	373.7	410	377.4	373.2	354.8	320.9	332.2	4 501.9	66 627.6
BENNETT LK ALIDA BEDS	97.1	105.8	89.2	70.4	67.6	59.7	102.4	82.8	81.7	123	91.4	68.8	1 039.9	26 940.6
BENSON FROBISHER	322.9	348	322.3	243.4	321.4	234.1	335.6	307.1	309.1	296.6	284.2	311.4	3 636.1	138 714.2

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
BIENFAIT MIDALE	729.9	768.3	890.2	819.9	859.1	845.4	830.4	841.4	850.2	831.3	748.3	730.1	9 764.5	377 559.0
BIG MARSH LK TILSTON	673.1	744	845.8	776.3	804.5	751.6	742.1	698.1	724.4	807.7	756.3	805.6	9 329.5	79 452.6
BROMHEAD E RED RIVER	210.3	32.5	689.1	651.4	583.4	38.9	292.7	328	558.4	610.6	459	169	4 623.3	19 867.6
BROWNING FROBISHER-AL	854.6	736.2	807.3	774.6	775.7	658.9	1 186.9	1 058.9	773.7	916.6	810.1	836.2	10 189.7	661 358.7
BROWNING N FROB-ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	7 502.8
BRYANT FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	27.4
BUFFALO HD FROB-ALIDA	2 348.0	2 126.7	2 332.4	2 101.7	2 149.2	1 983.2	2 026.5	1 925.4	1 859.6	1 818.4	1 713.7	1 704.3	24 089.1	459 092.5
CANTAL FROBISHER-ALIDA	7 839.2	7 054.4	6 651.0	4 646.7	5 409.7	4 808.3	5 812.7	6 573.5	6 259.9	6 123.1	6 044.0	5 971.4	73 193.9	637 040.8
CANTAL SOUTH FROB-ALID	1 578.5	1 380.7	1 709.3	2 031.8	2 198.9	1 850.5	2 441.6	2 311.3	2 019.2	2 006.4	1 845.2	1 876.7	23 250.1	849 655.1
CARLYLE ALIDA	31.3	72.1	47.1	46	90.6	10.3	39.6	90.8	54.8	61.7	85.5	74.5	704.3	4 326.7
CARLYLE S L WATROUS	165.1	144.4	177	153.2	155	138.8	150.2	148.8	138.9	142.5	136.9	136.1	1 786.9	19 018.0
CARNDUFF FROBISHER	6 197.2	5 525.6	5 289.1	4 887.1	5 020.9	4 814.0	4 747.7	5 627.7	5 251.9	5 049.5	4 228.3	3 583.6	60 222.6	781 088.3
CARNDUFF MIDALE	420.4	343	397.6	346.2	450.4	420.7	416.6	442.6	356.8	377.3	352.6	464.2	4 790.4	220 961.7
CEYLON BAKKEN SAND	98.8	90.1	99.9	89.3	91.1	86.2	83.6	80.7	81.1	78.3	76.8	74.2	1 030.1	12 841.9
CLARILAW E FROB-ALIDA	198.8	159	166.6	151.8	130.3	143.3	143.4	165.4	157	164.5	164.9	157.7	1 902.7	3 810.4
CLARILAW FROBISHER-ALI	1 235.7	1 009.4	990.1	879.9	861	659.6	567	529	464.6	536.8	442.1	460.9	8 636.1	241 626.1
CLARILAW WEST FROB-ALI	100.7	131.7	175.1	159.2	162.6	150.1	158.4	153.9	119.6	126.9	133.6	91.7	1 663.5	33 807.9
COOTHILL RED JACKET SA	313.3	376.5	531.3	558	556.4	499.3	434.1	392.6	305.9	273.9	250	264.9	4 756.2	8 683.4
CREELMAN ALIDA	1 666.2	1 542.1	1 499.4	1 320.0	1 377.9	1 260.7	1 211.2	1 182.3	1 117.4	1 116.8	986.6	1 058.7	15 369.3	54 616.8
CRYSTAL H SOURIS VALLE	40.9	37	43.7	42.8	48.3	42.5	42.7	42.9	15.4	0	0	0	354.2	105 758.7
DALESBORO FROB-ALIDA	74.5	61.9	67.2	65.7	58.4	57.2	55.6	51.8	42.5	50.3	47.3	50.5	682.9	37 273.1
DALESBORO N FROB-ALID	0	0	0	0	0	17.7	0	0	0	0	0	0	17.7	10 406.2
EDENVALE N TILSTON	82.1	71.2	68.4	75.8	75.5	75.8	74.3	67.1	61.5	69.5	59.6	66.3	847.1	16 356.5
EDENVALE TILSTON	4 375.8	3 818.0	4 038.1	3 638.1	3 727.0	3 456.2	3 399.0	3 341.2	3 068.2	3 132.9	2 947.0	2 908.7	41 870.2	449 372.8
ELCOTT EAST MIDALE	1 680.6	1 525.4	1 431.5	1 189.5	1 333.3	1 130.0	1 136.7	1 646.5	1 473.5	1 346.8	1 686.7	1 647.5	17 427.8	40 583.6

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
ELMORE FROBISHER	842.5	620.7	663.8	589.3	590.1	575.9	557.1	539.2	500.7	584.6	556.4	555.3	6 975.6	61 120.4
ELMORE MIDALE	72.4	78.2	65.7	66.1	60.5	53.2	30.2	10.5	7.7	11.1	10.8	10.8	477.2	74 921.7
ELSWICK S MIDALE	90.3	76.4	66.5	0	0	41.3	41.6	37.7	83	66.6	83.6	68	704.2	4 519.3
FERTILE TILSTON	57	49.6	53.8	52	53.8	52.5	53.5	54.1	52.1	53.9	52.1	53.2	637.6	18 777.6
FERTILE TILSTON-SOURIS	0	0	0	0	0	0	0	0	0	0	0	0	0	10 963.9
FLAT LAKE RATCLIFFE	86	90.6	144.6	114.6	127	98.2	86	116.3	106	101.8	94	72.2	1 237.3	20 029.3
FLORENCE FROBISHER	62.5	382.3	496.2	377.7	322.4	221.4	275.4	302.9	236	195.9	194.2	255.9	3 312.8	124 264.6
FREDA LAKE RATCLIFFE	99.6	91.3	112.6	106.8	99	93	89.2	86.6	70.8	76.1	78.7	82.7	1 066.4	114 976.2
FREESTONE FROB-ALIDA	1 602.2	1 296.5	1 362.9	1 314.4	1 268.8	1 090.5	1 035.6	1 000.0	1 004.0	1 006.0	997.7	1 023.1	14 271.7	94 267.4
FROUDE RED RIVER POOL	7 711.3	7 510.4	7 398.5	6 303.1	6 239.5	5 471.4	5 430.0	4 884.9	4 528.2	4 578.1	4 375.3	4 171.9	68 602.6	82 694.9
FRYS EAST TILSTON-SOUR	722	613.3	656.2	458.7	396.2	380.9	417.9	352.2	329	290.5	266.2	253.9	5 347.0	58 329.0
FRYS TILSTON-SOURIS	1 765.5	1 644.2	1 684.4	1 554.9	1 694.1	1 580.7	1 602.4	1 519.1	1 342.0	1 373.5	1 388.3	1 384.2	18 533.3	250 029.6
GAINS N FROB-ALIDA	4 059.7	3 366.0	3 561.8	3 314.5	3 234.9	2 953.3	2 906.7	2 763.7	2 566.3	2 685.5	2 681.6	2 666.7	36 782.7	1 093 663.2
GAINSBOROUGH FROB-ALI	14 021.1	12 953.2	14 122.8	12 484.1	12 081.6	11 070.7	10 609.0	10 482.2	9 693.6	9 488.6	8 782.4	8 672.7	134 422.0	726 789.5
GLEN EWEN FROBISHER	316	300.2	368.8	290.9	325.4	317.9	322.6	293.4	293.7	285.8	296.7	296	3 757.4	296 321.7
GLEN EWEN MIDALE	47.4	35.2	44.4	28.2	28.7	19.6	15.2	12.4	8.9	11.2	13.5	12.9	277.6	12 801.7
GRIFFIN FROBISHER	3 228.8	3 090.9	5 726.5	3 435.2	3 110.4	3 942.8	4 514.6	3 656.1	2 999.2	2 461.1	1 691.7	1 519.2	39 366.5	41 529.7
GRIFFIN NORTH FROBISHE	0	0	0	0	0	10.1	157.9	113	17.4	91.7	104.9	101.4	596.4	596.4
HANDSWORTH ALIDA	1 657.2	1 519.7	1 647.7	1 513.5	1 557.0	1 436.4	1 371.6	1 280.8	1 002.6	1 213.3	1 053.8	1 090.1	16 633.7	118 578.7
HARTAVEN FROBISHER-ALI	255.4	188.5	149.7	129.9	101	88.8	89.9	91.5	113.6	87.1	77.6	88.8	1 391.0	1 810.0
HARTAVEN WINNIPEG SAN	0	1 778.7	1 221.6	2 125.1	4 513.9	3 833.4	3 632.2	3 703.2	2 778.6	2 269.7	2 327.1	1 631.8	30 015.3	30 015.3
HASTINGS EAST FROBISHE	2 621.4	2 403.6	2 475.9	2 363.7	2 148.7	2 168.9	2 195.6	2 086.4	1 905.0	1 927.9	1 755.7	1 816.0	25 769.4	733 817.8
HASTINGS FROBISHER	4 081.1	3 652.4	4 039.0	3 559.6	3 902.9	3 564.2	3 411.7	3 743.1	3 761.9	3 686.0	3 507.9	3 540.6	44 453.4	2 544 312.3
HASTINGS WEST FROBISH	1 466.5	1 550.1	1 970.6	1 802.2	1 560.7	1 342.2	1 517.7	1 607.0	1 422.8	1 477.0	1 322.7	1 226.7	18 266.2	131 587.7
HAZELWOOD CT TILSTON	1 928.6	1 807.0	2 065.5	1 867.1	1 848.3	1 808.6	1 753.0	1 756.5	2 196.4	2 637.3	2 355.9	2 110.0	24 235.4	267 642.1
HAZELWOOD SOUTH TILST	680.9	805.4	890.3	782.2	733.4	677.2	672.8	696.3	992.3	838.3	776.7	779.3	9 534.1	53 542.6

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
HAZELWOOD TILSTON	1 421.1	1 274.3	1 444.6	1 400.9	1 585.9	1 440.1	1 410.8	1 480.3	1 359.0	1 338.3	1 430.4	1 452.4	17 017.5	577 765.8
HAZELWOOD WEST TILST	0	0	0	0	0	0	0	0	0	0	0	0	0	113.2
HEWARD FROBISHER	610.8	539.8	532.9	627.1	586.6	531.1	546.6	496.2	477.2	533.9	508.9	510.2	6 502.7	23 570.8
HEWARD S FROBISHER	38.5	34.6	36.2	34.4	35.4	33.7	43	85.6	86.6	86.3	87	74.5	676.8	5 612.8
HITCHCOCK WINNIPEGOSI	116.9	103.2	101.9	63.6	78.4	200.9	204	206.1	192.5	183.9	174.4	186.6	1 812.4	174 671.7
HOFFER RATCLIFFE BEDS	413.2	436.2	456.5	439.7	621.4	611.2	562.2	611	607.6	711.2	656.9	595.5	6 722.6	273 733.2
HUME FROBISHER	1 118.9	981.6	990.3	956.2	964.6	1 014.3	1 149.2	1 041.9	956.5	923.3	913.7	838.7	11 849.2	102 274.8
HUME MIDALE	680.6	628.8	686	641.3	670.6	659.7	652.6	657.7	707.6	571.2	662	628.1	7 846.2	76 123.5
HUMMINGBIRD S BAKKEN	466.1	482.5	402	280.4	252.2	399.2	422.2	401	355	373.9	323.5	330.2	4 488.2	33 645.9
HUMMINGBIRD S RATCLIFF	380.9	324.5	405.1	420.5	415.6	377.6	403.9	376.6	406.1	440.9	428.2	446.9	4 827.0	224 081.3
HUNTOON FROBISHER	252.8	213	237.6	214.4	186.3	148.3	112.6	136.6	156	136.6	176.9	165.9	2 137.0	7 516.0
HUNTOON MIDALE	0	0	0	0	0	0	0	0	0	0	0	0	0	274.1
HUNTOON N FROBISHER	2.3	7.9	0	0	0	0	0	0	0	0	0	0	10.2	37 296.0
INGOLDSBY EAST ALIDA	1 537.0	1 454.6	1 275.7	1 053.7	1 364.3	1 172.3	1 241.4	1 398.8	1 314.2	1 281.6	1 364.9	1 270.5	15 729.0	210 526.5
INGOLDSBY FROB-ALIDA	13 064.1	11 242.0	13 996.9	13 556.0	13 945.2	13 624.4	13 471.8	13 001.8	12 379.4	13 004.2	12 483.7	13 940.0	157 709.5	1 685 002.9
INGOLDSBY N ALIDA	96.8	82.5	78.8	65.7	102.7	90.7	93.9	91.3	89.6	71	90.6	85.7	1 039.3	4 088.1
INGOLDSBY W FROB-ALID	0	0	0	0	0	0	0	0	0	0	0	0	0	6 556.3
INNES FROBISHER	1 789.9	1 645.5	1 806.2	1 680.3	1 582.3	1 386.7	1 610.9	1 459.3	1 277.7	1 246.3	1 146.1	1 342.0	17 973.2	72 252.9
KENNEDY SOURIS VALLEY	0	0	0	0	0	0	0	0	0	0	0	0	0	349.3
KENOSEE TILSTON	0	0	0	0	0	0	0	0	0	0	0	0	0	91
KISBEY BIRDBEAR	946.1	822.1	821.1	791.3	813.6	842.3	841.6	792	766.1	720.7	699.6	725.7	9 582.2	326 102.2
KISBEY FROB-ALIDA	5 396.2	4 731.6	5 044.2	4 504.2	4 852.9	4 780.7	4 908.9	4 696.9	4 344.5	4 497.5	4 316.3	4 317.2	56 391.1	1 291 866.2
KISBEY S FROB-ALIDA	100.3	77.9	87.4	98.7	96.7	96.2	100.1	104.7	90.1	93.7	82.8	83	1 111.6	7 102.2
LIGHTNING SOUTH TILSTO	0	0	0	0	0	0	0	0	0	0	0	0	0	10 001.0
LIGHTNING TILSTON	652.6	588.7	662	675.5	637.2	602	563.5	500.8	542	550	494.8	488.4	6 957.5	146 674.3
LOST HORSE H FROB-ALID	678	1 350.2	1 255.6	804.1	1 173.9	2 732.3	2 359.6	1 772.8	1 454.9	1 164.6	1 093.5	1 114.0	16 953.5	22 821.6

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
LOUGHEED MIDALE	3 266.9	2 810.5	3 112.3	2 911.9	2 902.2	2 992.1	3 027.3	2 902.2	2 751.6	2 766.0	2 625.3	2 627.3	34 695.6	247 622.8
MACOUN N WINNIPEGOSIS	494	376.8	391.2	337.4	364.2	287.8	304.5	314.8	279.6	320.6	277	263.3	4 013.2	223 623.2
MACOUN S MIDALE	99.3	93.1	93.3	94	92.7	87.7	86.3	84	88.7	76.2	105	72.5	1 072.8	9 231.3
MACOUN WINNIPEGOSIS	1 457.2	1 583.0	1 769.4	2 017.3	1 814.6	1 505.8	1 649.8	1 960.2	1 922.0	1 745.5	1 773.5	1 709.0	21 107.3	212 211.9
MANOR L WATROUS-ALIDA	7 159.8	6 357.4	6 826.6	6 477.1	6 634.0	6 244.1	6 344.0	6 056.2	5 797.8	5 905.7	5 566.5	5 579.4	74 948.6	1 038 301.8
MANOR N LOWER WATRO	54.2	28.8	24.6	17.6	35.8	27.1	25.9	24.3	25.8	27	25.8	27.2	344.1	9 397.6
MIDALE CENTRAL FROBIS	156.7	126.9	140.1	147.3	218.5	255.9	540.1	409.8	366.4	342.4	330.1	340.5	3 374.7	8 617.0
MIDALE CENTRAL MIDALE	196.3	259.5	306	265.7	247	213	211.7	186.9	203.9	205.9	195.2	180.8	2 671.9	5 176.0
MIDALE WEST RED RIVER	3 283.8	2 290.7	2 568.1	2 260.8	1 756.2	1 997.0	1 521.6	2 289.5	2 619.4	2 413.3	1 992.8	1 833.5	26 826.9	138 629.2
MINTON RED RIVER	361.7	311.3	301.3	213	141	108.7	271.5	251.1	194.5	251.8	236.9	335.7	2 978.5	119 568.8
MINTON WINNIPEGOSIS	1 018.0	805	1 084.5	1 102.2	971.1	1 013.6	1 051.2	926.9	947.5	908.5	838.7	837.8	11 505.0	131 032.4
MOOSE MOUNTAIN TILSTO	4 593.0	6 141.3	7 033.0	6 985.3	6 691.0	7 354.2	6 395.3	5 929.4	5 606.9	5 795.7	5 509.1	5 362.4	73 376.6	1 087 796.6
MORRISVIEW FROB-ALIDA	349.7	286.7	330.8	322.8	700.5	1 150.7	1 169.1	1 052.7	794.9	640	516.7	460	7 776.6	231 858.1
MORRISVIEW W FROB-ALI	949.2	822	768.2	711.8	697.9	620.9	549.7	494.9	453.5	482.7	424.1	422.2	7 417.1	25 568.9
NORTH ANTLER MIDALE	0	0	0	0	0	0	0	0	0	0	0	0	0	98 474.5
NORTH PORTAL MIDALE	105.5	98.4	102.4	47.8	144.4	134.8	106.1	103.6	107.1	84.6	73.5	71.9	1 180.3	33 449.5
NORTHGATE E FROBISHER	0	28.5	0	0	0	0	0	0	0	0	0	0	28.5	774.8
NORTHGATE FROBISER	503	476.7	479.2	466.5	564.5	525.6	516.3	523.1	523	573	561.9	624.7	6 539.5	94 329.6
NORTHGATE MIDALE	20.9	23.1	24.2	8.9	8.7	8.4	2.2	178.7	150	152.2	144.1	146.1	867.5	9 436.4
NOTTINGHAM ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	225.1
NOTTINGHAM E TILSTON	463.4	394.4	440.3	394.8	407.3	386.2	421.2	410.6	388.1	397.6	380.8	283.9	4 768.6	41 931.5
NOTTINGHAM N TILSTON	442.9	412.9	447.9	335.1	417.4	406.3	416.2	415.4	387.8	389.5	363.4	367.6	4 802.4	91 221.5
NOTTINGHAM S FROB-ALID	3 590.5	3 056.6	3 318.8	3 524.0	3 463.5	3 368.8	3 280.9	3 390.3	3 886.6	4 490.0	3 894.1	3 923.7	43 187.8	1 135 812.2
OAKLEY FROBISHER	467.2	453.3	375.7	361.4	364.2	339.4	332	384.8	329.7	354.5	331.5	237	4 330.7	175 084.3
OPENSHAW FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	530
OUNGRE RATCLIFFE	1 021.8	867.3	954	904.5	961.5	957	933.4	905.3	959.7	1 004.2	895.4	922.4	11 326.5	182 442.3

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
OXBOW FROBISHER	0	35.9	52.5	39.3	7	48.6	42.7	51.4	40.8	51	45.6	48.3	463.1	5 518.0
PARKMAN SOURIS VALLEY	0	0	0	0	0	0	0	0	0	0	0	0	0	18 124.9
PARKMAN SOUTH TIL-SOU	1 068.0	1 044.5	1 015.8	936.7	948.1	884.4	856.4	824.3	793.2	785.9	837	854.7	10 849.0	34 827.6
PARKMAN TILSTN-SOURIS	27 650.7	24 765.6	26 022.9	22 980.9	22 882.9	21 108.8	20 165.1	19 048.4	18 184.1	17 761.9	18 375.6	17 944.4	256 891.3	5 506 932.9
PARKMAN TILSTON	3 662.6	3 116.5	3 470.4	3 135.9	3 325.0	2 969.9	3 435.1	3 484.9	3 646.2	4 415.0	5 343.1	5 290.9	45 295.5	500 362.1
PINTO E MIDALE	0	0	0	0	0	0	0	0	0	0	0	0	0	5 984.1
PINTO FROBISHER	350	365.3	349.1	347	467.9	426.2	437.8	364.7	364.8	546.5	508.4	513.3	5 061.0	469 916.5
PINTO MIDALE	685.9	618.2	604	552	624.3	594.2	561.2	542.6	471.5	469.8	460.9	508.6	6 693.4	612 934.9
QUEENSDALE E FROB-ALID	14 682.9	12 312.8	13 420.0	12 554.5	12 664.2	11 990.4	12 434.7	12 543.8	12 520.2	12 284.9	12 795.9	12 079.4	152 683.7	6 501 177.8
QUEENSDALE NORTH ALID	2 769.5	2 398.3	2 388.7	2 348.3	2 300.8	2 063.8	2 179.9	2 127.3	1 962.6	1 956.8	2 003.6	2 985.7	27 487.3	434 336.3
QUEENSDALE W L WATRO	0	0	0	0	8	449.3	533.7	448.8	268.7	325.1	291.7	268.9	2 594.2	2 671.7
QUEENSDALE WEST ALIDA	1 066.5	966.8	915.9	859.8	833.7	703.4	716.3	683.5	662.4	719.3	742.4	744.7	9 534.7	879 915.8
RALPH MIDALE	0	0	0	0	0	0	0	0	0	0	0	0	0	37.6
RALPH WEST MIDALE BED	395.3	340.5	379.5	296.8	322.1	333.1	373	343.8	330.7	301.1	227.9	308.5	3 952.3	97 010.8
REDVERS TILSTON BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0	1 107.4
ROCANVILLE BAKKEN	162.9	156.3	178.9	160	164.4	119.2	159.4	210.5	230.1	227	212.9	208.5	2 190.1	95 439.2
RONCOTT BAKKEN	264.2	149.8	152.5	178.4	170.6	143.3	160.2	139.9	152.1	90.3	79.5	99	1 779.8	115 902.0
ROSEBANK ALIDA	9 477.0	8 445.2	9 489.9	9 102.8	8 608.1	8 316.9	8 442.6	8 285.3	7 943.4	8 071.9	7 466.5	8 800.2	102 449.8	1 810 894.6
ROSEBANK SOUTH ALIDA	2 954.8	2 567.0	2 693.7	2 560.7	2 613.1	2 339.0	2 336.4	2 307.5	2 142.8	2 094.6	1 832.7	1 922.8	28 365.1	445 024.0
SERVICE TILSTON	199.9	142.8	170.7	168.8	160.6	121.2	143.2	135.1	112.6	109.9	64.9	59.2	1 589.1	9 906.0
SHERWOOD FROBISHER	1 827.0	1 014.9	1 389.8	1 353.8	1 396.8	1 312.3	1 338.7	1 337.0	1 208.5	1 298.0	1 276.8	1 395.8	16 147.4	1 937 296.7
SILVERTON EAST FROBISH	24.6	26.9	20.7	21.6	20.4	11.6	61.6	14.1	19.4	18.7	14.6	13.5	267.7	6 093.6
SILVERTON FROBISHER	7 920.6	6 867.3	6 553.7	5 430.9	5 539.1	5 924.5	5 846.5	5 531.1	4 954.4	4 946.0	5 878.7	6 431.1	71 821.9	284 897.1
SILVERTON N FROBISHER	2 508.1	2 091.4	2 196.5	1 996.6	2 044.8	1 886.2	1 901.5	1 817.8	1 626.3	1 626.4	1 374.4	1 320.5	22 392.5	281 920.9
SILVERTON WEST FROBIS	879.5	1 644.8	1 038.2	0	415.1	955.8	924.4	960	1 102.6	1 034.7	568.9	1 290.7	10 804.7	20 292.6
SKINNER LAKE RATCLIFFE	1 203.6	1 022.0	1 147.3	1 075.8	1 103.1	1 107.8	1 110.7	1 118.0	1 114.2	1 062.9	1 055.8	1 091.9	13 233.1	435 669.4

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
SOURIS FLAT FROBISHER	822.6	754	795.2	749.1	822	718.4	753.1	730.6	670.7	716.1	675	707.1	8 913.9	702 467.0
SOURIS FLAT S FROB	3.4	5	10	0.6	0	0	0	0	0	0	0	0	19	1 608.5
SOUTH FLETWODE TILSTO	1 590.2	1 349.0	1 425.1	1 298.9	1 277.0	1 219.3	1 064.1	1 203.5	1 192.6	1 160.5	1 103.9	1 105.8	15 007.9	539 960.2
STAR VALLEY FROB-ALIDA	14 764.0	13 120.3	13 900.4	12 073.0	12 675.0	11 894.5	12 104.2	12 031.0	11 582.1	11 349.3	11 886.7	12 274.5	149 257.0	2 433 020.2
STAR VALLEY S FROB-ALID	102.8	1 090.0	1 051.7	763.4	689.8	603.2	587.7	579	522.7	519.8	486.6	481.7	7 478.4	30 080.3
STEELMAN FROBISHER	5 043.6	4 379.3	6 214.4	4 829.2	5 186.5	4 857.0	5 200.5	5 177.9	4 670.3	4 809.8	4 510.8	4 444.0	59 363.3	1 917 535.8
STEELMAN MIDALE	1 545.7	1 368.1	1 513.6	1 383.2	1 455.7	1 372.7	1 336.7	1 471.0	1 384.3	1 515.8	1 346.7	1 314.6	17 028.1	839 646.1
STEELMAN WINNIPEGOSIS	384.8	407.8	437	463.2	458.5	506.7	526	492.9	410.7	369.4	272.3	477.1	5 206.4	7 352.2
STORTHOAKS ALIDA	161.1	118.4	136.9	92.3	137.4	131.6	144	144.5	133.2	141.9	135.1	141.9	1 618.3	220 160.5
STORTHOAKS N TILSTON	59.2	67.9	74.7	61.2	81.2	76.4	73.9	68.8	69.1	85.9	62.4	65	865.7	16 025.0
STORTHOAKS TILSTON	978.9	827	975.6	1 025.0	1 067.6	990.4	1 026.8	1 033.1	983.7	1 018.0	1 009.0	999	11 936.1	184 631.5
STOUGHTON N FROBISHER	250.7	184.2	141.9	103.4	142.3	86.8	128.7	65.9	93.6	85.8	63.7	80.3	1 427.3	5 781.8
TABLELAND WINNIPEGOSI	178.6	150.7	130.7	66.3	153.5	208.1	172.9	225.9	189.7	193	161.4	112.5	1 943.2	65 709.3
TATAGWA MIDALE	485.8	277.4	310.5	313.6	290.7	314.2	365	331.3	288.6	294	335.6	353.8	3 960.5	7 454.1
TATAGWA WEST MIDALE	386.3	339.3	391	362.7	342.8	362.2	375.5	350.2	325.9	345.7	320.7	318.8	4 221.1	30 357.3
THIRTY LAKE ALIDA	362.8	298.8	324.8	335.1	264.2	298.1	273	281.3	294.2	286.2	270.9	297.4	3 584.6	62 100.2
UNION JACK MIDALE	102.7	94.1	89.5	102.4	93.4	76.7	88.1	75.6	93.8	93.7	88	92.5	1 090.5	6 516.6
VIEWFIELD E FROBISHER	73.5	53.3	16.3	36.7	7.7	0	0	0	0	0	0	0	187.5	7 293.0
VIEWFIELD FROBISHER	905.3	699.2	829.6	750.3	699.3	837.1	857.6	842.1	736.1	833.5	749.6	761.9	9 703.6	895 874.3
VIEWFIELD RIM	1 194.8	1 092.4	1 214.6	1 122.3	1 165.0	1 096.9	1 065.1	1 054.5	1 000.0	1 047.8	991	993.5	13 036.9	546 108.4
WAPELLA MANVILLE	0	0	257.9	266.5	264.5	241	230	235.2	234.2	245.8	212.4	216.5	2 403.8	2 403.8
WAPELLA WAPELLA SAND	256.7	232.6	259.1	228.3	196.1	193	254.5	306.2	242.2	232.9	208.5	192.6	2 803.7	5 214.2
WAUCHOPE ALIDA-TILSTO	9 059.4	7 646.6	8 854.8	8 615.3	8 332.7	7 828.3	7 655.3	7 620.8	7 270.8	7 363.4	6 795.4	7 194.7	94 237.5	636 113.9
WAUCHOPE CT TILSTON	0	0	0	0	0	0	0	0	0	0	0	0	0	3 739.4
WAUCHOPE N TILSTON BE	110.7	95.5	104.2	91.6	78.4	82.7	89.6	97.8	84.9	85.4	78.7	79.4	1 078.9	67 528.2
WAUCHOPE S ALIDA	4 323.1	3 416.6	3 096.3	2 304.7	1 980.8	2 279.6	2 167.2	1 922.4	1 781.3	1 621.2	1 598.3	1 653.4	28 144.9	104 073.7

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
WAUCHOPE W ALIDA	505.6	431.6	548.2	475.3	470.7	416.2	421.7	427.7	420.4	442	405.7	402.8	5 367.9	69 819.5
WEIR HILL FROBISHER	3 418.6	3 717.0	5 646.4	4 649.4	3 768.9	3 802.5	3 520.4	3 166.1	2 942.8	3 454.0	3 463.8	3 478.8	45 028.7	178 762.7
WELWYN SOUTH BAKKEN	69.6	62.9	204.9	255.9	250.9	215	188	206.4	186.2	225.1	192.3	169.5	2 226.7	7 691.7
WELWYN BAKKEN SAND	27.4	17.7	34.6	48.7	51.9	20.6	47.9	46.8	40	31.8	48.4	51.8	467.6	36 999.0
WEST INNES FROBISHER	335.1	259.6	269.7	208.8	194.9	191.7	174.3	155.9	153.1	154.6	155.2	152.1	2 405.0	8 827.7
WEST KINGSFORD MIDALE	897.3	754.6	762.2	758	1 589.0	1 660.3	1 919.7	1 597.1	1 430.6	1 333.2	1 352.7	1 201.6	15 256.3	53 769.3
WEYBURN FROBISHER	868.1	884.4	945.4	966.2	911.5	907.8	858.7	854.3	877.2	859.7	919.3	987.3	10 819.9	173 551.1
WEYBURN MIDALE	8 714.2	7 832.7	8 551.2	8 054.9	7 913.1	7 510.5	7 979.0	7 895.3	7 547.5	7 603.6	7 321.3	7 463.4	94 386.7	775 402.5
WHITE BEAR TILSTN-SOUR	633.1	570.9	586.1	562.6	560.7	268.2	369.3	567.9	570.4	584.8	498	522.5	6 316.5	210 833.7
WHITE BEAR TILSTON	4 682.8	3 965.6	4 079.3	5 557.2	4 811.6	4 526.3	4 676.5	4 430.8	3 991.9	3 546.7	3 096.3	2 950.4	50 535.4	1 478 416.5
WILDWOOD ALIDA	417.9	309.1	338.9	314.6	356.6	318.4	350.7	314.2	385	379.9	389.1	328.5	4 202.9	171 327.3
WILLMAR FROBISHER-ALID	9 728.4	9 581.8	10 005.8	8 720.8	9 762.6	8 774.4	8 856.9	9 301.1	8 682.2	9 693.3	8 988.9	8 672.6	110 768.8	3 334 530.8
WILLMAR N FROB-ALIDA	51.6	38.1	41.5	36.2	41.4	32.6	24.4	30.2	44.3	33.5	35.8	34.2	443.8	10 620.4
WILLMAR WEST FROBISHE	319.2	359.9	190.8	153.1	262.8	223.8	233.4	246.7	129.7	101.4	106.7	82.4	2 411.9	91 893.8
WINMORE FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	44 627.2
WORDSWORTH EAST FRO	257.5	226	228.7	201.6	243.9	234.5	236.6	228	217.2	227.7	212.5	221.2	2 735.4	24 133.9
WORDSWORTH FROB-ALI	1 067.9	790.9	949	825.4	850.5	773.7	852.9	1 524.5	1 592.7	1 894.5	2 115.3	2 477.1	15 714.4	669 787.1
WORDSWORTH N FROB-AL	66.9	56.7	59.9	54.3	52.7	53.5	53	52.8	37.9	46.9	58.3	64.1	657	2 860.9
WORKMAN FROBISHER	2 347.6	2 327.1	2 606.6	2 467.9	2 518.7	2 303.3	2 336.7	2 328.8	2 250.2	2 359.4	2 287.3	2 095.8	28 231.4	1 137 983.5
WORKMAN MIDALE	135.4	154.6	158.9	154	89	85.5	100.1	113.6	118.9	123.5	126.1	121.9	1 481.5	146 621.9
WORKMAN S FROBISHER	795.3	681.7	735.6	942.6	876.7	740.7	725.9	707.5	777.6	724.1	633.2	638.3	8 979.6	144 656.6
MISCELLANEOUS POOLS														
ALIDA	10 118.6	9 703.9	12 714.9	11 643.5	10 737.8	9 445.9	9 317.6	8 680.6	7 889.1	7 174.4	6 974.6	6 677.4	111 078.5	396 644.1
BAKKEN	1 149.6	821.1	877.9	732.2	786.4	702.9	740.4	730.5	661.6	727.4	642.9	605.6	9 178.5	132 082.3
BIRDBEAR	194	115	133.8	102.9	100.8	96.3	89.8	79.7	79.6	104.6	102.2	121.7	1 320.4	22 984.0
DUPEROW	630.8	673.2	419.4	612.3	296.7	400.7	3 188.6	3 518.1	2 843.0	3 074.5	2 314.3	2 567.8	20 739.4	22 579.3

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
FROBISHER	8 940.4	8 651.8	10 396.3	8 089.6	8 791.9	8 643.0	8 388.2	8 316.8	7 427.6	7 562.7	7 447.8	8 239.3	100 895.4	562 013.4
FROBISHER ALIDA	2 415.3	1 856.4	1 995.5	1 496.4	1 696.3	1 372.2	1 366.0	3 372.5	3 501.6	3 758.9	2 881.5	3 060.9	28 775.5	123 994.8
GRAVELBOURG	0	0	0	0	0	0	0	0	0	0	0	0	0	6
JURASSIC	0	0	0	0	0	0	0	0	0	0	0	0	0	2.5
KISBEY	0	0	0	0	0	0	0	0	0	0	0	0	0	53.4
LOWER WATROUS	0	0	0	0	0	0	0	0	0	0	0	0	0	867.4
LOWER WATROUS-ALIDA	102.6	76.1	79	83.4	109	106.5	109	101.8	100.7	107.1	106	102.8	1 264.0	6 626.4
MIDALE	1 451.1	1 187.3	1 286.4	953.8	1 479.3	2 082.8	2 101.5	1 751.0	1 632.3	1 600.8	1 920.6	2 191.9	19 636.8	251 060.1
RATCLIFFE	0	0	0	0	0	0	0	0	0	0	0	0	0	15.3
RED RIVER	13 750.1	13 795.3	14 080.6	15 553.0	16 188.2	17 663.9	17 956.4	20 763.5	16 861.7	17 331.2	16 331.6	14 889.7	197 165.2	439 260.6
SOURIS VALLEY	184	426.2	379.6	303.8	251.2	249.4	251.9	229.8	233.1	191.1	178.7	187.6	3 066.4	59 598.4
TILSTON	2 717.2	1 928.4	2 032.9	1 472.9	2 134.4	1 835.4	2 381.6	2 904.7	2 753.5	2 599.1	2 243.2	2 381.9	27 385.2	133 064.6
TILSTON-SOURIS VALLEY	0	0	0	0	0	0	0	0	0	0	0	0	0	198.6
WATROUS	0	0	0	0	0	0	0	0	0	0	0	0	0	5
WINNIPEG SANDSTONE	0	0	0	15	19.1	488.5	452.8	564	741.1	437.2	82.7	0	2 800.4	3 031.8
WINNIPEGOSIS	5 949.8	4 566.2	3 675.9	2 627.3	2 892.4	2 969.6	2 676.4	2 897.0	2 648.1	2 661.1	2 473.6	2 723.7	38 781.1	349 448.2
TOTAL NON-UNITS	376 378.6	341 586.0	371 160.3	337 239.2	346 874.9	330 963.4	337 407.1	340 749.7	322 190.3	324 930.8	310 771.0	313 614.4	4 053 865.7	69 917 000.3
AREA/CRUDE TYPE TOTAL	500 954.7	453 249.9	494 636.0	452 697.2	463 996.7	446 373.0	455 452.9	456 558.2	433 581.5	442 086.5	423 112.2	427 101.6	5 449 802.4	158 731 987.9
AREA IV MEDIUM - UNITS														
BENDER TILSTON														
BENDER TILSTON VOL UN	36.1	35.2	6.5	0	0	0	0	0	0	0	0	0	77.8	8 785.3
BENSON MIDALE														
BENSON MIDALE V UNIT 1	2 729.9	2 315.0	2 712.4	2 591.2	2 708.9	2 692.7	2 710.2	2 673.4	2 592.0	2 678.9	2 558.2	2 639.3	31 602.1	629 006.6
BENSON MIDALE V UNIT 2	705.2	630.7	701.5	670.8	682.7	666.7	680.1	633.7	671.7	652.6	629.1	652.5	7 977.3	112 315.3
BENSON MIDALE VOL UN	913.6	815.3	885.3	876.7	885	897.2	890.6	882.4	878.6	918.6	876.7	896.2	10 618.6	137 031.6
BENSON MIDALE VOL UN	167.9	154.4	153.3	154	153.6	148.8	155.5	151.9	141	152	144.6	152.1	1 829.3	97 565.3

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
NW BENSON MIDALE V U	63.4	55.9	60.6	67.1	66.3	63.8	68.2	67	62.8	61.3	55.6	58.9	750.9	44 506.7
THE BENSON UNIT	2 619.6	2 317.2	2 628.6	2 549.4	2 346.0	2 803.4	2 952.3	2 920.4	2 842.3	2 832.4	2 199.9	2 952.0	31 963.5	2 006 024.6
ELSWICK E MIDALE														
ELSWICK MIDALE V UNIT	4 375.5	3 980.7	4 271.9	4 123.1	4 128.9	3 995.1	4 172.7	3 943.0	3 838.4	3 812.6	3 675.7	3 780.8	48 098.4	452 103.9
ELSWICK MIDALE BEDS														
ELSWICK MIDALE V UNIT	104.2	88.4	122	106.9	99.2	101.1	108.9	130.9	121.2	154.5	141	163.6	1 441.9	54 478.7
HUNTOON MIDALE														
HUNTOON MIDALE V UNIT	408.9	373.4	400.9	380.1	381.2	369.8	388.2	384.9	360.3	404.6	376.7	382	4 611.0	355 907.5
HUNTOON MIDALE V UNIT	31.5	22.8	22	20.3	37.1	17.2	24	30.7	18.1	13.7	29.2	31.4	298	16 879.0
HUNTOON N FROBISHER														
HUNTOON N FROB V U 1	296.9	266.4	273.8	265.9	336.3	259	314.9	249.7	147.2	139	146.1	122.4	2 817.6	9 737.5
LAKE ALMA RATCLIFFE														
LK ALMA VOLUNTARY UNI	1 044.7	967.8	1 097.2	980.6	1 014.6	953.3	937.2	908.7	901.4	881.3	970.9	1 081.7	11 739.4	862 061.0
LOST HORSE H. FROB-ALIDA														
LOST HORSE FR/ALIDA V	5 355.7	4 536.9	4 799.4	4 382.2	4 233.2	3 597.8	4 742.5	4 798.0	4 356.3	4 185.4	3 972.0	4 106.7	53 068.1	2 414 930.6
LOUGHEED MIDALE														
LOUGHEED MIDALE V UN	6 308.3	5 857.0	6 475.1	6 339.9	6 436.6	6 101.5	6 878.3	7 411.9	8 259.5	9 134.8	8 629.5	9 173.7	87 006.1	956 317.2
MACOUN MIDALE														
MACOUN MIDALE V UN 1	256.6	298.4	348.5	291.7	320.5	310.1	326.4	332.4	311.2	314.3	287.1	429.1	3 828.3	141 843.7
MIDALE CENTRAL MIDALE														
MIDALE S VOL UNIT NO 1	383.4	320.9	339.8	313.2	296.2	299.2	289.7	294.6	281	274.3	263.5	263.3	3 599.1	89 011.7
MIDALE S VOL UNIT NO 2	871.2	730.4	831.8	771.4	833.2	794.1	832.4	813.6	798.5	970.2	1 356.0	1 845.9	11 448.7	355 310.8
THE MIDALE UNIT	24 498.0	22 314.1	24 126.4	24 736.8	25 493.0	24 178.0	25 372.1	24 837.6	24 070.5	25 927.7	26 485.0	25 699.1	297 738.3	18 309 519.5
NORTH HANDSWORTH ALIDA														
N HANDSWORTH ALIDA V	30.7	27.9	27.9	28.7	30.5	28.5	25.8	33.2	34.4	32.6	25.4	25.9	351.5	30 513.2
RALPH MIDALE														

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
RALPH MIDALE VOL UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	112 686.9
VIEWFIELD FROBISHER														
VIEWFIELD FROB V UN 2	310.8	286.4	295.2	251.5	256.1	243.9	227.1	211.3	168	182.6	192	180.2	2 805.1	85 504.6
WEST KINGSFORD MIDALE														
THE CULLEN UNIT	355.9	318.1	349.9	299.2	357.4	331.2	339.7	289.9	0	0	0	0	2 641.3	464 915.0
WEYBURN MIDALE														
WEYBURN MIDALE V U 10	620.6	529.3	620.8	585.6	599.3	574.1	590.3	583.8	561.7	575.7	527.3	528.3	6 896.8	142 850.7
WEYBURN MIDALE V U 8	0	0	0	0	0	0	0	0	0	0	0	0	0	28 633.7
WEYBURN MIDALE V UN 2	0	0	0	0	0	0	0	0	0	0	0	0	0	19 538.5
WEYBURN MIDALE V UN 3	0	0	0	0	0	0	0	0	0	0	0	0	0	15 350.8
WEYBURN MIDALE V UN 5	0	0	0	0	0	0	0	0	0	0	0	0	0	131 632.3
WEYBURN MIDALE V UN 6	0	0	0	0	0	0	0	0	0	0	0	0	0	45 935.3
WEYBURN MIDALE V UNIT	77.6	79.2	86.3	85.3	90	85	89.9	78.4	85.8	86.3	83.4	84	1 011.2	31 495.7
WEYBURN UNIT	104 386.2	95 411.6	103 092.0	102 245.1	104 192.8	104 093.3	106 276.7	104 530.0	100 660.2	99 892.4	96 517.2	97 164.0	1 218 461.5	53 675 322.6
TOTAL UNITS	156 934.6	142 733.4	154 729.1	153 116.7	155 978.6	153 604.8	159 393.7	157 191.4	152 164.1	154 278.0	150 142.3	152 415.1	1 842 681.8	81 837 716.0
AREA IV MEDIUM - NON-UNITS														
ALIDA WEST FROB-ALIDA	198.8	172.8	197.8	183.1	194.5	191.8	171.1	172.5	161.6	168.5	176.8	182.2	2 171.5	17 582.8
ARCOLA FROBISHER-ALID	1 910.9	1 795.1	2 014.3	1 760.1	1 861.7	1 828.3	1 915.0	1 650.9	1 948.5	2 037.9	1 848.8	1 912.5	22 684.0	139 556.0
BENDER CT TILSTON	2 423.8	2 119.5	2 171.2	2 042.8	2 144.5	1 942.2	1 892.2	1 681.6	1 902.5	1 951.5	1 831.5	1 921.5	24 024.8	140 302.5
BENDER SOUTH TILSTON	392.6	336.9	378	356.7	287.8	335.3	328.1	230.5	241.1	254	221.1	186	3 548.1	29 391.1
BENDER TILSTON	0	0	0	0	0	0	0	0	0	0	0	0	0	1 452.1
BENSON EAST MIDALE	301.6	278	305.7	241	317	306.5	330.5	307.4	313.6	312.7	301.7	311.7	3 627.4	69 218.8
BENSON FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	3 375.7
BENSON MIDALE	804.8	714.4	774.5	766.6	788.2	753.1	789	739.3	719.6	727.2	703.9	672.1	8 952.7	237 096.3
BIG MARSH LK TILSTON	2 194.6	2 088.4	2 226.7	2 075.0	2 203.4	2 068.6	2 040.6	1 866.3	2 091.7	2 239.8	2 054.5	2 180.2	25 329.8	135 701.8

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
BROMHEAD MIDALE	359.4	295.7	296.3	327.8	335.3	333.3	372.7	392.7	381.2	381.6	368.8	371.2	4 216.0	320 318.6
BROWNING FROBISHER-AL	117.2	103.4	99.6	79.2	79.7	72.6	81.8	90.4	80.6	78	76.6	71.3	1 030.4	4 582.5
BROWNING N FROB-ALIDA	24.8	0	0	0	0	0	0	0	0	0	0	0	24.8	569.8
BRYANT FROBISHER	153.1	142	156.2	155.6	160	142.3	135.6	143.7	131.8	125.8	111.7	91.5	1 649.3	43 320.5
BRYANT MIDALE	565.5	541.8	575.4	412.6	561.9	471.4	449.8	503.2	476.9	633.3	581.8	485.4	6 259.0	196 904.2
BUFFALO HD FROB-ALIDA	43.9	29.5	39.4	50.3	55.6	50.6	32.7	46.6	36.7	44.4	40.4	42.5	512.6	5 243.6
COLGATE MIDALE BEDS	1 232.7	1 015.3	1 034.6	900.7	889.4	856	848.9	729.2	689.4	791.6	748.5	773.3	10 509.6	509 421.3
COOTHILL RED JACKET SA	1 823.4	1 842.0	2 674.4	2 837.6	2 933.5	2 979.3	2 813.5	2 798.9	2 671.0	2 464.6	2 420.8	2 349.9	30 608.9	133 559.0
CREELMAN ALIDA	3 042.8	2 971.2	3 065.4	2 928.7	2 713.7	2 546.9	2 482.3	2 195.0	2 076.4	2 129.2	2 075.5	2 142.1	30 369.2	255 338.3
DAHINDA MADISON	0	0	0	0	0	0	0	0	0	9.3	0	0	9.3	928.4
ELCOTT EAST MIDALE	61.3	57.8	75.5	122.2	88.1	42.3	63.3	65.6	61	70.5	54.4	44.5	806.5	6 848.7
ELSWICK MIDALE BEDS	8 415.3	7 106.3	8 152.8	7 589.1	7 920.2	7 281.7	8 215.0	8 277.1	7 822.9	8 074.5	7 748.3	7 776.8	94 380.0	911 058.5
ELSWICK S MIDALE	0	0	0	0	0	0	0	0	0	0	0	0	0	8 344.7
FLAT LAKE RATCLIFFE	127.5	113.7	121.5	119.3	125.6	124.9	119.9	122.6	120.5	126.7	123.9	125.8	1 471.9	17 572.7
FREDA LAKE RATCLIFFE	542.4	488.5	536.4	528.8	544.6	519.6	531.9	534.9	519.1	539.4	524.8	534.3	6 344.7	32 407.9
FREESTONE FROB-ALIDA	2 197.4	1 890.9	1 938.4	1 749.1	1 764.0	1 692.2	1 660.5	1 620.4	1 543.7	1 476.7	1 360.4	1 429.4	20 323.1	697 638.7
FREMANTLE LOWER WATR	52.6	45.6	51.3	49.3	19.7	40	47.7	39	46.1	44.5	39.7	42.7	518.2	20 000.9
GAINSBOROUGH FROB-ALI	38	36	41.2	26.4	27	32.4	43	21.2	33.1	35.7	32.1	33.5	399.6	399.6
GRIFFIN FROBISHER	67.6	72.3	31.5	13.9	19.8	17.3	14.3	13.5	12.5	21.9	63.5	57.9	406	145 789.3
GRIFFIN NORTH FROBISHE	156.8	144.7	154.9	133.2	155.8	136.1	139.2	146.7	144.3	175.8	157.2	136.8	1 781.5	153 952.4
HANDSWORTH ALIDA	10 955.0	9 641.0	10 893.1	10 643.0	10 442.0	9 541.3	12 365.7	11 565.0	10 926.8	10 514.9	9 570.2	10 120.8	127 178.8	1 363 624.5
HARTAVEN FROBISHER-ALI	3 766.9	3 296.8	3 708.5	3 444.5	4 132.0	4 033.0	3 838.4	3 389.0	3 574.1	3 884.0	3 450.5	3 593.1	44 110.8	288 977.0
HASTINGS FROBISHER	497.3	463.1	493.1	447.6	464.2	420.3	421.6	491.2	435.2	459.4	420.3	397.6	5 410.9	53 789.8
HAZELWOOD CT TILSTON	5 655.2	4 782.7	4 868.9	4 477.7	4 583.3	3 927.1	3 747.9	3 994.8	3 638.6	3 310.7	3 184.6	3 542.1	49 713.6	354 221.7
HAZELWOOD SOUTH TILST	10 675.4	9 042.0	9 946.6	9 388.7	9 173.5	8 601.7	8 629.0	8 580.2	8 396.5	8 656.5	8 259.0	8 831.8	108 180.9	630 534.0
HAZELWOOD TILSTON	673.2	560	621.3	571.9	558.9	886.8	1 810.3	1 565.9	1 177.5	1 202.7	1 300.5	1 020.3	11 949.3	41 284.0

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
HAZELWOOD WEST TILST	374.1	316.8	380.3	374	363.6	340.4	325.1	336.3	322.9	325.5	314.3	291.2	4 064.5	38 242.7
HEWARD FROBISHER	2 914.1	2 480.8	2 525.4	2 090.7	1 968.2	1 780.3	1 747.4	1 818.6	2 454.6	2 019.3	1 855.7	1 909.1	25 564.2	229 429.2
HEWARD S FROBISHER	214.8	233.2	272.4	253.5	246.4	242.6	511.9	614.8	333.8	126.7	119.6	145.5	3 315.2	24 762.7
HOFFER RATCLIFFE BEDS	63.1	39.3	135.4	93.7	67.7	61.2	56.4	50.4	74.2	104.6	81.3	114.6	941.9	266 670.1
HUME FROBISHER	645.8	502.2	547	441.1	397.1	370.9	442.6	472.8	447	441.9	396.1	393.9	5 498.4	308 188.9
HUME MIDALE	47.7	65.5	86.3	79	63.8	73.6	49.7	59.1	43.6	43.5	42.5	31.5	685.8	171 828.7
HUNTOON FROBISHER	1 143.9	920.9	918.7	739.7	977.7	965.9	1 434.6	2 024.8	1 837.1	1 752.1	1 584.1	1 662.5	15 962.0	649 728.9
HUNTOON MIDALE	386.6	363.2	379.7	339.5	342.8	338.6	328	312.3	265.7	292	292.4	299	3 939.8	145 614.1
HUNTOON N FROBISHER	826	610.2	652.9	374.8	519.4	345.9	284.8	221.3	154.9	186.1	235.8	181.2	4 593.3	27 498.0
INGOLDSBY EAST ALIDA	319.6	305.4	325.1	303	293.1	257.9	281	282.8	285.1	265.4	250.1	262.1	3 430.6	28 591.7
INGOLDSBY FROB-ALIDA	2 782.4	2 290.9	2 467.0	2 150.0	2 164.2	1 911.2	1 898.5	1 952.7	1 786.3	1 868.9	1 679.0	1 521.9	24 471.0	1 193 749.2
INNES FROBISHER	10 610.4	9 150.4	10 559.6	8 708.9	8 028.0	6 890.1	7 032.7	7 375.2	6 910.1	7 393.8	6 641.4	6 661.1	95 961.7	2 643 089.2
KISBEY FROB-ALIDA	11.5	11.2	12.4	11.8	12	11.4	11.5	12.5	12.4	13.2	10.3	9.4	139.6	3 294.2
LOST HORSE H. FROB-ALID	7 179.7	7 853.9	8 114.9	7 492.6	8 349.6	8 730.9	7 947.4	9 304.3	7 726.1	7 551.1	7 761.6	7 464.0	95 476.1	1 619 393.8
LOUGHEED MIDALE	4 073.7	3 672.7	3 992.5	3 939.6	3 914.2	3 589.1	4 658.0	4 822.5	4 656.0	4 846.3	4 777.9	5 589.6	52 532.1	945 348.9
MACOUN MIDALE	384.5	355.9	345.4	333.5	342.1	320.8	329.6	330.4	305.2	313.6	272	322.5	3 955.5	258 291.7
MACOUN S MIDALE	755.3	660.1	674.9	611.8	594.3	606.2	554	520.1	489.8	451.1	559.4	540.3	7 017.3	50 685.8
MACOUN WEST MIDALE	125.3	115.6	57.2	137.2	105.3	95	100.4	103.6	104.9	118.7	119.9	144.6	1 327.9	76 077.2
MELROSE FROBISHER-ALI	1 178.9	1 071.1	1 187.5	1 078.8	1 061.6	922.9	972.3	1 061.1	1 124.4	1 152.0	980.8	1 055.4	12 846.8	245 441.8
MIDALE CENTRAL FROBIS	1 884.3	1 773.6	1 975.9	1 701.7	1 743.3	1 630.9	1 795.4	1 469.9	1 447.9	1 462.2	2 004.4	1 901.2	20 790.7	1 001 443.4
MIDALE CENTRAL MIDALE	2 796.0	2 626.7	2 773.8	2 669.9	2 940.0	2 753.5	3 007.4	3 103.0	3 058.6	2 832.6	2 826.0	2 961.5	34 349.0	1 533 856.7
MINARD MIDALE	144.6	104.3	130.1	110.3	145.6	140.8	139	136.1	134.2	149.3	131.3	138.9	1 604.5	30 140.0
MOOSE MOUNTAIN TILSTO	3 158.9	2 656.2	2 889.1	2 554.7	2 537.9	2 718.3	2 672.5	2 416.8	2 173.0	2 131.5	1 945.5	1 992.2	29 846.6	136 609.1
MOOSE VALLEY S TILSTON	1 017.8	851.2	997.5	969.7	865.6	821.5	776.3	743.4	726.4	681.3	599.6	480.8	9 531.1	61 190.1
MOOSE VALLEY TILSTON	5 699.2	4 723.5	5 329.0	5 025.7	5 215.7	4 800.2	4 884.1	4 697.5	4 584.6	4 740.6	4 534.4	4 568.8	58 823.3	753 965.3
MOOSOMIN RED JACKET S	863	729.8	778	793.6	821.7	857.9	922.7	1 042.2	1 040.2	1 098.8	1 078.3	1 010.8	11 037.0	96 139.2

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
MORRISVIEW FROB-ALIDA	58.6	22.1	40.4	44	86	40.7	62.5	50.6	44.7	46.5	34.2	36.3	566.6	1 490.6
MORRISVIEW W FROB-ALI	0	0	0	0	0	0	0	0	0	0	0	0	0	1 511.7
NEPTUNE NORTH MIDALE	1 573.7	1 737.5	1 654.7	1 952.7	2 201.5	2 317.9	2 564.4	2 474.4	2 172.9	2 023.7	1 789.0	1 834.9	24 297.3	102 231.9
NEPTUNE RATCLIFFE	1 325.2	1 216.3	1 325.6	1 284.5	1 331.5	1 266.4	1 295.3	1 299.8	1 290.4	1 265.2	1 234.1	1 273.4	15 427.7	457 597.1
NORTH HANDSWORTH ALI	2 520.3	2 247.8	2 292.5	2 015.4	1 984.0	1 914.9	2 087.4	1 981.9	1 846.7	1 719.6	1 770.5	1 707.6	24 088.6	494 573.3
OAKLEY FROBISHER	50.1	51.9	48.7	50	54.9	50.9	56.4	71.1	69.1	68.6	62.5	55.1	689.3	7 879.7
OUNGRE RATCLIFFE	99.7	74.9	104.4	36.3	50	45.2	92.9	83	82.6	74.3	112.8	78.2	934.3	108 062.8
PARKMAN TILSTN-SOURIS	950.9	853.5	886.6	818.3	800.2	742.2	702.9	652.4	727.1	803.4	705.9	700.7	9 344.1	130 702.3
PARKMAN TILSTON	882.8	934.9	1 017.6	865.8	781.1	686.8	734.3	694.9	653.1	569.1	554.2	499.4	8 874.0	15 932.2
QUEENSDALE E FROB-ALID	187.7	172.7	227.4	193.5	174.9	166.7	168.3	181.9	172.1	163.3	162.2	136.2	2 108.9	19 964.4
QUEENSDALE WEST ALIDA	0	0	0	0	0	203.6	493	413.5	313.1	319.3	273.3	265.8	2 281.6	3 665.4
RALPH MIDALE	38.9	28.1	27.6	25.7	22.8	21.4	24.9	22.8	39.5	39.9	23	40.9	355.5	9 940.6
RALPH WEST MIDALE BED	236	223.1	259.8	216.7	197.9	174.3	169.5	165.4	136.8	177.6	140.8	136.9	2 256.8	16 107.8
RED JACKET GRAVELBOUR	26.7	24	2.8	3	20.1	7.4	31.9	32.7	31.7	32.2	35.6	34.6	282.7	12 980.2
RED JACKET RED JACKET	5 686.9	5 623.2	6 484.6	6 350.5	7 219.6	6 909.4	6 781.3	6 703.6	6 426.6	6 718.6	6 131.9	6 402.5	77 642.7	584 650.0
RED JACKET S R JACKET S	330.3	259.9	242.8	276.9	266.1	190.3	176.3	174.7	166.2	167.6	154.8	162.6	2 568.5	22 969.5
ROSEBANK SOUTH ALIDA	507.6	447.5	367.9	310.1	389.3	353.4	333.9	339.6	347.7	339.1	284.8	360.5	4 401.4	58 182.6
SILVERTON EAST FROBISH	1 263.0	1 229.4	1 519.4	1 419.6	1 411.0	1 265.5	1 155.2	1 130.8	1 061.0	845.7	936.1	886.7	14 123.4	114 463.2
SILVERTON WEST FROBIS	1 134.6	996.5	844.6	674.6	938.2	849.2	821.2	852.5	865.2	723.9	762.6	795.4	10 258.5	23 282.1
SKINNER LAKE RATCLIFFE	622	568.4	606.7	592.8	591.6	547.3	615.6	602	545.9	589.1	576.1	563.5	7 021.0	144 036.6
SOURIS FLAT FROBISHER	66.8	61.8	70.2	66.9	39.1	32.1	33.9	34.3	29.4	33.1	32.9	33.4	533.9	1 371.0
STAR VALLEY S FROB-ALID	0	0	0	0	0	0	0	0	0	0	0	0	0	90.7
STEELMAN FROBISHER	375.3	127.7	53.9	0	0	0	0	0	0	0	14	11.4	582.3	1 327.9
STEELMAN MIDALE	61.2	54.9	59.4	58.4	62	59.7	39.9	67.6	66.4	55.6	43.9	52.8	682	4 153.4
STOUGHTON FROB-ALIDA	1 430.0	1 292.5	1 690.6	1 593.6	1 449.3	1 424.8	1 279.4	1 068.3	1 144.2	1 020.6	962.4	981.4	15 337.1	435 820.2
STOUGHTON N FROBISHER	186	143.1	136.3	116	110.6	102	107.1	108	73.3	74.9	95	118.4	1 374.7	34 179.0

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
STOUGHTON S FROBISHER	5 385.3	4 328.6	4 254.9	3 653.7	3 392.1	3 117.9	3 934.6	3 697.9	3 254.2	3 132.4	2 724.9	2 608.0	43 484.5	227 325.2
TATAGWA CENTRAL MIDAL	3 110.9	2 756.5	3 068.2	2 834.5	2 922.1	2 954.6	3 026.7	2 924.0	2 791.3	2 817.0	2 720.0	2 712.0	34 637.8	575 908.0
TATAGWA MIDALE	1 691.7	1 503.1	2 104.6	2 349.4	2 313.9	2 162.9	2 095.6	2 070.7	1 947.9	2 054.4	1 897.0	1 855.2	24 046.4	464 408.7
TATAGWA NORTH MIDALE	5 858.8	5 145.0	5 348.0	5 204.1	5 118.9	4 823.5	4 760.1	4 652.3	4 376.2	4 526.4	4 306.6	4 401.3	58 521.2	535 124.6
TATAGWA WEST MIDALE	2 819.7	2 807.1	3 402.0	3 017.3	3 023.4	2 855.3	2 790.9	2 791.6	2 635.0	2 470.7	2 496.1	2 402.9	33 512.0	192 488.5
THIRTY LAKE ALIDA	819.8	729	705.7	673.4	637.2	577.4	488.4	587.9	546.4	549	501.4	495.9	7 311.5	28 598.9
TYVAN RED RIVER	0	0	0	0	0	0	0	0	0	0	136.7	1 172.3	1 309.0	1 309.0
UNION JACK MIDALE	78.6	78	82.7	84.6	74.9	78.2	84.1	67.3	73.6	45	28.5	27.1	802.6	14 246.0
VIEWFIELD E FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	128.5
VIEWFIELD FROBISHER	1 258.9	899.3	1 011.5	925.8	868.3	748.8	750.9	662.6	614.3	616	638.2	587.4	9 582.0	273 283.1
VIEWHILL MIDALE	173.3	146.5	140.5	98.2	163.1	156.8	157.9	125.1	0	0	0	0	1 161.4	178 982.7
WAPELLA MANNVILLE	4 930.2	4 502.3	4 807.9	6 402.4	5 668.0	4 605.4	4 639.5	4 519.2	4 205.8	4 125.6	3 915.6	4 059.8	56 381.7	161 021.5
WAPELLA RED JACKET SD	314.7	335.6	347.6	322.3	336.7	298.7	326	294.1	246.1	257.6	230.5	251.5	3 561.4	123 581.2
WAPELLA WAPELLA SAND	26 916.0	21 944.8	23 108.8	20 827.7	20 507.2	19 347.2	19 651.0	20 395.2	19 324.5	19 607.4	18 918.1	19 060.4	249 608.3	2 898 908.2
WEIR HILL FROBISHER	222.7	180.9	200.6	202.2	193.2	188.2	200.9	195.5	174.6	164.8	147.6	154.1	2 225.3	120 503.3
WELWYN BAKKEN SAND	50.9	36.2	43.1	41.8	44.4	43	39.9	39.5	37.3	39.7	39.8	40.2	497.8	4 357.5
WELWYN RED JACKET	110.8	142.8	134.2	147.7	138.2	139.4	170.4	163.6	162.2	171.2	159.2	159	1 798.7	10 533.9
WEST INNES FROBISHER	357.7	254.3	280.3	210.4	276	208.8	204.1	247.3	246.3	237.6	238.4	218.7	2 979.9	212 105.1
WEST KINGSFORD MIDALE	639.5	628.3	677	509.2	686.1	627	631	566.8	632	658.1	619	601.2	7 475.2	631 495.0
WEYBURN FROBISHER	1 184.4	1 082.4	1 438.3	1 347.6	1 276.8	1 200.9	1 213.2	1 274.0	1 239.0	1 173.8	1 123.8	1 101.2	14 655.4	562 502.9
WEYBURN MIDALE	14 101.1	12 843.8	13 757.8	12 906.3	13 170.3	12 839.4	12 734.8	12 471.1	11 819.5	12 560.8	11 921.6	12 229.9	153 356.4	2 499 317.2
WHITE BEAR TILSTN-SOUR	60.6	47.9	56.6	60.9	56.9	49.6	52.6	41	39.2	52	53.2	57.7	628.2	2 303.5
WILLMAR FROBISHER-ALID	335.5	283.1	277.3	265.7	256.5	240.2	230.7	247	224.9	245.1	220	212.9	3 038.9	20 525.0
WILLMAR WEST FROBISHE	0	0	0	0	0	0	0	0	0	0	0	0	0	31.9
WINMORE FROBISHER	120	135.7	145.7	146.9	173.5	106.5	93.8	88.5	93.7	87.8	77.6	60.6	1 330.3	3 160.8
WORDSWORTH N FROB-AL	1 163.8	1 014.4	1 011.3	1 050.9	1 076.5	967.8	982	964.7	720.2	945.4	888.9	866.5	11 652.4	79 178.0

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
MISCELLANEOUS POOLS														
ALIDA	3 802.8	4 076.3	4 532.7	4 053.2	3 674.9	3 509.3	3 001.2	3 042.1	2 598.0	2 542.8	2 204.9	2 143.7	39 181.9	106 674.4
BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	5 695.1
BIRDBEAR	759.9	220.5	885	884.1	663.2	811.9	809.1	710.7	987	1 120.5	1 066.1	912.9	9 630.9	42 454.1
FROBISHER	2 849.8	2 414.0	2 289.8	1 736.7	1 983.1	2 412.7	2 563.8	2 291.2	2 171.9	2 099.0	1 817.9	1 795.9	26 425.8	195 727.6
FROBISHER ALIDA	79.8	70.5	77.3	67.4	213.5	138	161.5	197.2	153.4	120.4	183.3	200.7	1 663.0	10 758.4
GRAVELBOURG	0	0	0	0	0	0	0	0	0	0	0	0	0	622.4
JURASSIC	0	0	0	0	0	0	0	0	0	0	0	0	0	7 714.0
KISBEY	314	296.5	135.6	0	167.5	182.1	201.3	377.2	12.6	175	221.8	136.3	2 219.9	2 990.8
MADISON	0	0	0	0	0	0	0	0	0	293.9	454.9	423.6	1 172.4	1 172.4
MANNVILLE	0	24	0	0	0	0	0	0	0	0	0	0	24	287.6
MIDALE	4 121.9	3 441.2	3 610.2	3 108.5	3 674.3	3 262.8	3 322.5	3 167.6	2 794.5	3 081.1	2 914.5	2 626.5	39 125.6	400 129.9
RATCLIFFE	596.5	436.3	504.6	508.8	441.3	469.5	458.8	439.8	410.2	438.3	414.2	434.7	5 553.0	89 065.8
RED JACKET	68.8	66	85.6	82.9	66.9	68.1	79.8	76.8	70.5	82.1	72.5	69.2	889.2	6 847.7
RED RIVER	775.1	1 735.5	2 499.2	2 868.6	2 107.3	3 379.0	4 463.5	4 218.2	3 056.4	4 363.2	5 254.6	5 136.7	39 857.3	41 732.0
SHAUNAVON	61.1	59.4	75.4	88.1	58.2	50.2	61.4	52.9	59.1	61.6	59.1	41.8	749.3	2 013.9
SOURIS VALLEY	41.7	31	41.6	40.9	38.8	41.2	34	18.3	17.9	39.5	39.4	37.4	421.7	2 503.8
TILSTON	14 923.6	13 045.8	15 914.8	13 456.7	13 729.6	16 584.8	14 239.6	13 544.8	13 911.8	13 933.4	13 118.9	13 380.2	169 784.0	343 658.5
TILSTON-SOURIS VALLEY	0	0	0	0	0	0	0	0	0	0	0	0	0	7 325.3
UPPER SHAUNAVON	0	0	0	0	0	0	0	0	0	0	0	0	0	68.9
WAPELLA	0	0	0	0	0	0	0	0	0	0	0	0	0	4 589.1
WINNIPEGOSIS	3	38.3	76.5	8.1	58.5	25.8	130.7	41.7	0	11.7	45.4	76.8	514.5	7 352.8
TOTAL NON-UNITS	229 014.2	202 846.6	223 251.9	206 954.6	209 056.8	202 397.9	206 106.6	205 951.4	194 630.7	198 076.6	189 728.3	192 997.2	2 463 212.8	33 417 657.0
AREA/CRUDE TYPE TOTAL	385 948.8	345 580.0	377 981.0	360 071.3	365 035.4	358 002.7	367 500.3	363 142.8	348 984.8	352 354.6	339 670.6	345 412.3	4 305 894.6	115 255 373.0
AREA TOTAL	686 903.5	798 829.9	872 619.0	812 768.5	829 032.1	802 375.7	822 953.2	819 701.0	780 576.3	794 441.1	762 982.8	772 513.9	9 755 697.0	273 987 360.9
TOTAL PROVINCIAL	2 105 471.5	1 920 350.7	2 064 648.8	1 895 683.9	1 937 093.0	1 908 492.1	1 901 870.2	1 933 271.7	1 870 811.0	1 921 970.5	1 856 896.3	1 878 520.0	23 153 061.7	526 593 697.7

MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF CRUDE OIL

Volumes in Cubic Metres, Values in $ Cdn.

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
PRODUCERS													
PRODUCTION													
Area I (Lloydminster) Heavy	562 301.9	509 532.2	529 985.6	466 522.9	494 944.2	440 967.4	496 956.9	477 460.5	471 204.6	485 223.1	476 898.1	470 943.6	5 819 260.0
Area II (Kindersley) Heavy	307 183.1	288 374.5	301 155.7	287 077.5	301 184.8	289 833.4	279 362.1	304 126.4	296 282.2	313 055.2	298 580.8	295 719.4	3 559 043.9
Area II (Kindersley) Light	62 104.8	58 183.4	60 114.0	58 221.4	57 718.7	55 400.7	56 197.2	58 098.8	54 338.3	56 771.8	52 553.2	53 094.1	675 806.4
Area III (Swift Current) Medium	298 978.2	269 419.7	303 874.5	284 073.8	284 513.2	278 914.9	275 700.8	275 880.0	268 250.8	273 388.3	269 895.8	277 249.0	3 345 194.4
Area IV (Estevan) Light	500 954.7	453 249.9	494 838.0	462 887.2	483 998.7	448 373.0	455 452.9	458 558.2	433 581.5	442 088.5	423 112.2	427 101.8	5 449 802.4
Area IV (Estevan) Medium	385 948.8	345 580.0	377 981.0	360 071.3	365 035.4	358 002.7	367 500.3	363 142.8	346 994.8	352 354.6	339 870.6	346 412.3	4 309 894.6
TOTAL CRUDE OIL PRODUCED	2 106 471.5	1 920 360.7	2 064 948.8	1 898 863.9	1 937 093.0	1 869 492.1	1 901 870.2	1 933 271.7	1 870 811.0	1 921 870.5	1 858 888.3	1 876 520.0	23 163 081.7
Opening Inventory	175 969.0	164 202.6	173 717.4	173 488.5	154 322.6	164 371.8	162 187.3	161 370.7	142 629.3	139 103.6	133 212.7	130 898.8	175 969.0
Inventory Adjustment	- 788.0	- 168.7	1 178.3	1.4	1 250.6	5 087.2	- 1 017.8	- 438.0	3 318.9	4 195.0	21 148.7	3 236.4	36 821.5
Closing Inventory	164 211.5	173 773.8	173 668.2	164 389.3	164 850.7	162 022.5	161 475.7	142 598.8	138 459.6	134 432.8	130 347.7	137 508.9	137 508.9
Crude Oil Market Sales	2 118 017.0	1 910 939.2	2 063 633.7	1 914 761.7	1 926 414.3	1 862 104.2	1 915 009.4	1 942 483.6	1 871 060.6	1 921 448.3	1 838 618.6	1 869 872.5	23 182 899.3
Gross Value Market Sales	$191,292,191	$182,118,399	$190,501,845	$184,093,229	$184,595,170	$139,047,383	$171,217,172	$178,877,174	$169,144,796	$187,114,709	$182,796,112	$136,696,181	$1,874,496,363
Average Gross Value ($/m3)	$85.595	$70.805	$72.980	$80.479	$79.872	$75.073	$89.404	$91.057	$100.400	$102.587	$98.543	$72.566	$85.279
Net Value Market Sales	$177,370,538	$140,624,151	$140,012,115	$190,732,221	$151,200,452	$138,017,173	$167,820,559	$173,742,294	$166,166,963	$184,020,547	$180,777,840	$134,960,434	$1,834,950,192
Average Net Value ($/m3)	$83.744	$77.775	$71.143	$79.721	$78.120	$73.437	$87.087	$89.443	$104.908	$100.070	$98.901	$70.937	$83.573
OIL GATHERING PIPELINES													
RECEIPTS													
Sask Pipeline Terminals	1 832 988.0	1 769 713.4	1 931 894.3	1 801 030.0	1 820 943.4	1 734 842.1	1 803 176.0	1 829 461.0	1 758 826.1	1 804 087.7	1 848 762.0	1 881 496.8	21 918 015.4
Alberta Pipeline Terminals	77 166.0	58 259.0	70 023.3	60 104.2	60 087.5	60 055.2	44 959.7	43 994.0	43 831.9	41 091.5	43 994.0	45 546.1	648 763.8
Manitoba Pipeline Terminals	48 891.0	35 176.0	40 172.5	48 040.1	48 248.0	45 540.4	45 920.1	45 830.0	40 589.4	44 021.0	41 906.2	41 948.7	520 470.0
U.S. Pipeline Terminals	18 227.6	9 661.0	13 033.6	1 224.2	1 236.9	1 118.9	1 223.3	1 255.5	1 140.1	1 194.1	0.0	0.0	49 508.0
TOTAL	2 077 044.3	1 873 009.4	2 055 223.0	1 911 998.1	1 930 403.7	1 841 560.0	1 895 270.7	1 919 042.0	1 844 089.5	1 890 364.3	1 934 663.4	1 968 989.6	23 140 764.2
Opening Inventory	310 935.5	298 886.7	299 903.2	315 927.8	302 526.1	283 902.8	294 580.6	303 194.2	299 778.4	348 058.8	306 798.1	339 320.3	310 935.5
Inventory Adjustment	3 683.5	- 3 336.8	10 760.0	19 536.9	29 911.9	45 707.1	15 996.4	14 939.7	35 236.8	- 8 008.4	- 43 082.7	- 103 141.7	17 901.6
Closing Inventory	298 886.7	299 903.2	315 927.8	302 526.1	283 902.8	294 580.6	303 194.2	299 778.4	348 058.8	306 798.1	339 320.3	318 489.4	318 489.4
TOTAL FOR DISPOSAL	2 094 567.0	1 879 662.1	2 039 958.9	1 943 949.7	1 979 329.9	1 879 289.3	1 902 661.0	1 937 297.5	1 831 048.9	1 923 606.5	1 959 048.5	1 886 988.8	23 151 101.9
DELIVERIES													
Interprovincial PL, Ltd.	1 679 032.0	1 679 880.0	1 838 010.9	1 550 838.1	1 524 429.2	1 448 021.3	1 484 059.2	1 481 912.2	1 419 226.3	1 486 403.4	1 417 871.2	1 450 615.3	17 979 540.9
Sask Refineries/Upgraders	188 004.5	171 846.4	182 174.8	150 814.9	183 366.1	169 477.3	205 912.2	200 939.0	144 370.2	200 018.0	188 285.7	191 474.2	2 177 185.1
Alberta Refineries	39 944.5	31 926.0	25 291.2	7 272.5	43 529.8	44 955.9	48 202.0	50 169.9	50 121.4	42 780.6	43 181.2	45 284.0	472 599.0
Minnesota via Portal Pipeline	10 529.3	10 202.3	12 012.8	11 903.0	12 359.5	12 194.9	9 133.8	13 418.4	12 418.0	12 715.7	12 267.1	12 599.0	141 902.8
Illinois via Portal Pipeline	97 561.0	94 530.5	111 309.0	110 844.9	114 518.1	112 900.3	94 930.7	124 329.9	115 091.0	117 819.3	113 982.1	110 737.5	1 313 991.2
Indiana via Portal Pipeline	88 429.3	84 677.8	94 281.0	94 114.1	98 239.0	85 303.2	48 951.7	71 914.1	88 553.0	88 148.4	85 763.8	87 522.7	769 974.2
Minnesota via Rock to Portal PL	8 127.8	9 921.5	11 477.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29 529.2
ND via Prod PL & Steelsburgh PL	12 143.2	27 210.2	25 307.2	27 748.7	14 256.4	4 108.8	0.0	0.0	9 380.9	2 790.8	0.0	2 344.1	129 289.1
Montana via Wascana PI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wyoming via Wascana PI	0.0	0.0	0.0	19 492.2	20 880.8	19 438.4	21 171.9	14 917.3	13 906.0	13 942.3	19 077.4	0.0	140 544.3
Colorado via Wascana PI	2 209.5	1 456.7	2 027.4	2 060.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7 762.4
TOTAL	2 094 567.0	1 879 662.1	2 039 958.9	1 943 949.7	1 979 329.9	1 879 289.3	1 902 661.0	1 937 297.5	1 831 048.9	1 923 606.5	1 959 048.5	1 886 988.8	23 151 101.9

MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF CRUDE OIL

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
INTERPROVINCIAL PIPELINE LTD.													
RECEIPTS													
Alberta Terminals	218 102.0	184 576.8	187 998.8	177 316.2	150 536.1	130 998.6	111 723.7	117 983.0	140 571.1	119 764.5	121 121.8	130 304.1	1 771 376.7
Sask Terminals	781 238.8	697 141.3	772 753.8	745 295.9	741 839.5	685 457.0	694 186.3	718 557.5	693 824.0	748 301.8	718 029.7	748 881.4	8 726 072.5
Manitoba Terminals	700 248.3	617 186.8	637 269.0	629 236.1	633 464.8	627 597.5	618 799.2	624 971.7	584 831.3	588 397.1	578 109.7	573 629.8	7 492 180.7
TOTAL RECEIPTS	1 679 592.0	1 478 886.8	1 598 010.0	1 552 836.1	1 524 428.2	1 444 021.3	1 424 859.2	1 461 512.2	1 419 226.3	1 456 463.4	1 417 871.2	1 452 815.3	17 979 649.9
Opening Inventory	642 800.0	627 296.0	670 346.0	660 912.0	736 813.0	739 779.0	644 450.0	770 423.0	806 312.0	674 808.0	685 547.0	639 190.0	642 800.0
Inventory Adjustment	- 50 626.0	1 748.3	- 109 543.1	- 11 113.4	18 918.2	- 85 098.6	277 111.9	- 80 102.6	154 045.6	9 810.1	- 73 381.4	- 24 666.1	46 902.9
Closing Inventory	627 296.0	670 346.0	660 912.0	736 813.0	739 779.0	644 450.0	770 423.0	806 312.0	674 808.0	685 547.0	639 190.0	689 625.0	689 625.0
TOTAL FOR DISPOSAL	1 644 510.9	1 437 579.1	1 497 901.8	1 463 823.8	1 540 380.4	1 478 261.7	1 635 798.1	1 545 920.6	1 504 776.9	1 464 324.5	1 390 846.8	1 375 514.2	17 979 627.8
IPPL REFINERY DELIVERIES													
Saskatchewan	92 580.2	110 537.7	119 642.0	29 210.9	122 653.7	144 906.8	155 027.3	169 754.1	162 144.8	138 534.3	133 658.0	178 722.1	1 557 372.8
Ontario	313 030.7	328 506.7	335 154.0	314 434.7	319 936.0	295 060.7	232 497.7	319 822.7	312 816.4	344 356.2	279 004.7	290 792.1	3 685 402.7
TOTAL CANADA	405 610.9	439 044.4	454 797.0	343 645.6	442 589.7	439 967.3	387 526.0	489 576.8	474 961.2	482 890.5	412 662.8	469 514.2	5 242 775.4
Minnesota	225 192.7	267 009.1	293 450.3	316 892.2	288 804.6	328 403.9	344 504.3	292 423.8	358 015.3	320 921.0	382 428.3	408 690.7	3 816 736.2
Illinois	574 489.1	383 592.5	438 374.5	448 578.8	481 515.3	351 389.3	487 476.8	356 986.3	239 096.8	268 174.3	233 898.8	238 548.3	4 502 120.5
Indiana	199 009.5	158 734.7	142 472.1	100 601.4	149 473.3	180 314.5	194 004.3	183 266.5	186 379.7	162 962.0	153 462.8	168 105.5	1 977 786.3
Wisconsin	23 213.9	22 402.9	25 449.0	29 660.4	11 882.4	7 660.4	13 426.9	43 272.2	37 916.4	34 412.2	9 488.7	32 022.3	290 707.8
Pennsylvania	85 836.6	67 226.7	39 511.5	84 232.9	40 997.4	39 231.2	60 271.7	54 033.6	82 370.9	79 416.4	51 466.5	31 736.0	716 330.3
Ohio	119 437.3	109 568.8	103 847.2	140 212.4	126 117.7	131 395.1	142 361.9	122 009.0	121 308.0	115 559.0	147 439.1	26 897.1	1 406 152.7
Kentucky	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Michigan	11 721.0	0.0	0.0	0.0	0.0	0.0	6 227.2	4 362.6	5 727.8	0.0	0.0	0.0	28 038.5
TOTAL USA	1 238 900.0	968 534.7	1 043 104.6	1 120 178.2	1 097 790.7	1 038 294.4	1 248 273.0	1 056 343.8	1 029 814.7	981 434.0	978 184.0	906 000.0	12 736 862.4
TOTAL IPPL DELIVERIES	1 644 510.9	1 437 579.1	1 497 901.8	1 463 823.8	1 540 380.4	1 478 261.7	1 635 798.1	1 545 920.6	1 504 776.9	1 464 324.5	1 390 846.8	1 375 514.2	17 979 627.8
SUMMARY - SASKATCHEWAN CRUDE OIL DELIVERIES													
Alberta	39 944.5	31 928.0	25 261.2	7 272.5	43 529.8	44 866.9	48 202.0	50 166.9	50 121.4	42 760.6	43 161.2	45 394.0	472 586.9
Saskatchewan	280 584.7	282 384.1	302 817.8	179 825.6	306 021.8	314 383.9	360 939.5	370 393.1	306 515.6	338 552.3	321 923.7	370 196.3	3 734 537.8
Ontario	313 030.7	328 506.7	335 154.0	314 434.7	319 936.0	295 060.7	232 497.7	319 822.7	312 816.4	344 356.2	279 004.7	290 792.1	3 685 402.7
TOTAL CANADA	633 559.9	642 818.8	663 233.0	501 532.8	669 486.6	654 290.5	641 639.3	740 382.7	669 452.8	725 669.1	644 089.7	706 382.4	7 892 537.5
Minnesota	243 848.8	276 132.9	316 940.7	328 855.2	301 164.0	340 588.8	363 638.1	306 842.2	370 433.3	333 636.8	394 686.4	421 289.7	3 997 065.9
Illinois	672 040.6	478 123.0	549 680.5	559 423.4	596 033.4	464 289.6	572 107.5	481 315.9	364 157.7	385 993.6	347 560.7	365 285.8	5 816 011.7
Indiana	255 434.8	213 412.5	206 853.2	164 715.5	215 712.3	245 617.7	242 966.0	255 170.8	261 932.7	231 100.4	219 206.6	235 628.2	2 737 740.5
Wisconsin	23 213.9	22 402.9	25 449.0	29 660.4	11 882.4	7 660.4	13 426.9	43 272.2	37 916.4	34 412.2	9 488.7	32 022.3	290 707.8
Pennsylvania	85 836.6	67 226.7	39 511.5	84 232.9	40 997.4	39 231.2	60 271.7	54 033.6	82 370.9	79 416.4	51 466.5	31 736.0	716 330.3
Ohio	119 437.3	109 568.8	103 847.2	140 212.4	126 117.7	131 395.1	142 361.9	122 009.0	121 308.0	115 559.0	147 439.1	26 897.1	1 406 152.7
North Dakota	12 143.2	27 210.2	29 307.2	27 748.7	14 286.4	4 106.6	0.0	0.0	9 390.9	2 760.8	0.0	2 344.1	129 298.1
Colorado	2 209.5	1 464.7	2 027.4	2 060.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7 762.4
Montana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wyoming	0.0	0.0	0.0	18 492.2	20 600.8	19 436.4	21 171.9	14 917.3	13 908.0	13 942.3	18 077.4	0.0	140 544.3
Kentucky	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Michigan	11 721.0	0.0	0.0	0.0	0.0	0.0	6 227.2	4 362.6	5 727.8	0.0	0.0	0.0	28 038.5
TOTAL USA	1 425 885.7	1 195 541.7	1 273 616.8	1 355 401.5	1 326 794.5	1 252 226.8	1 412 181.2	1 280 923.3	1 247 143.6	1 196 810.5	1 187 934.4	1 105 203.3	15 268 642.3
GRAND TOTAL	2 059 445.6	1 838 360.4	1 936 849.8	1 856 934.3	1 996 281.1	1 906 516.3	2 053 820.4	2 021 306.0	1 916 596.5	1 922 479.6	1 832 024.1	1 811 585.7	23 161 179.7

Table 2 - 1 - 3 (continued)

Table 2 - 1 - 4

HISTORICAL SUMMARY OF CRUDE OIL PRODUCTION, DISPOSITION AND SALES VALUE

Year	Volume Produced (m^3)	Volume Sold (m^3)	Gross Value of Sales ($)	Transportation Charges ($)	Net Value of Sales ($)	Average Net Price /m^3
1945	2 623.3	2 535.3	$17,327	$1,947	$15,380	$6.07
1946	21 752.7	20 162.2	$144,328	$21,694	$122,634	$6.08
1947	82 808.0	85 658.4	$613,364	$75,981	$537,383	$6.27
1948	133 945.6	134 802.2	$1,048,085	$150,824	$897,261	$6.66
1949	123 976.8	122 873.3	$856,421	$147,626	$708,795	$5.77
1950	165 190.6	165 438.5	$1,119,535	$190,295	$929,240	$5.62
1951	198 223.5	197 407.1	$1,669,290	$208,856	$1,460,434	$7.40
1952	269 661.7	269 284.3	$2,323,977	$277,508	$2,046,469	$7.60
1953	443 592.8	431 369.5	$3,828,766	$345,485	$3,483,281	$8.07
1954	861 752.9	817 820.1	$8,182,346	$545,186	$7,637,160	$9.34
1955	1 798 411.2	1 804 748.3	$18,383,579	$902,635	$17,480,944	$9.69
1956	3 349 405.0	3 334 321.8	$36,130,929	$1,187,860	$34,943,069	$10.48
1957	5 857 595.7	5 820 095.6	$78,816,294	$1,215,977	$77,600,317	$13.33
1958	7 091 541.2	7 085 552.7	$96,622,064	$944,099	$95,677,965	$13.50
1959	7 539 087.4	7 524 788.0	$98,515,574	$1,099,325	$97,416,249	$12.95
1960	8 248 768.3	8 221 080.0	$103,609,906	$944,505	$102,665,401	$12.49
1961	8 876 729.1	8 897 343.9	$115,987,932	$951,098	$115,036,834	$12.93
1962	10 238 954.4	10 250 768.8	$141,949,225	$992,581	$140,956,644	$13.75
1963	11 330 901.6	11 333 349.3	$160,264,741	$980,398	$159,284,343	$14.05
1964	12 935 978.0	12 922 056.3	$186,668,667	$1,124,740	$185,543,927	$14.36
1965	13 950 539.7	13 948 518.3	$201,039,541	$1,222,782	$199,816,759	$14.33
1966	14 808 086.2	14 818 876.5	$212,379,374	$1,242,641	$211,136,733	$14.25
1967	14 705 364.9	14 695 498.0	$212,331,484	$1,299,614	$211,031,870	$14.36
1968	14 602 030.3	14 595 428.2	$207,560,140	$1,323,364	$206,236,776	$14.13
1969	13 890 956.8	13 892 035.0	$196,905,114	$1,443,173	$195,461,941	$14.07
1970	14 220 317.2	14 224 382.7	$200,697,851	$1,652,292	$199,045,559	$13.99
1971	14 056 962.6	14 112 854.6	$218,694,462	$2,029,700	$216,664,762	$15.35
1972	13 767 933.3	13 770 331.9	$213,780,984	$2,042,283	$211,738,701	$15.38
1973	13 625 605.4	13 627 707.3	$263,734,307	$2,234,563	$261,499,744	$19.19
1974	11 725 945.4	11 757 603.9	$396,675,848	$2,314,194	$394,361,654	$33.54
1975	9 379 084.5	9 381 739.7	$406,273,743	$2,366,068	$403,907,675	$43.05
1976	8 888 677.4	8 894 016.3	$443,698,639	$2,005,867	$441,692,772	$49.66
1977	9 741 666.1	9 734 365.8	$579,132,726	$2,673,433	$576,459,293	$59.22
1978	9 624 550.4	9 623 333.3	$689,316,965	$3,492,929	$685,824,036	$71.27
1979	9 371 830.7	9 362 205.3	$726,709,636	$2,002,978	$724,706,658	$77.41
1980	9 330 839.2	9 313 093.7	$862,401,640	$2,184,532	$860,217,108	$92.37

HISTORICAL SUMMARY OF CRUDE OIL PRODUCTION, DISPOSITION AND SALES VALUE

Year	Volume Produced (m^3)	Volume Sold (m^3)	Gross Value of Sales ($)	Transportation Charges ($)	Net Value of Sales ($)	Average Net Price /m^3
1981	7 392 814.9	7 409 153.1	$821,032,271	$2,784,520	$818,247,751	$110.44
1982	8 103 947.2	8 128 176.1	$1,189,368,427	$3,740,806	$1,185,627,621	$145.87
1983	9 543 427.0	9 525 593.3	$1,650,760,643	$4,575,696	$1,646,184,947	$172.82
1984	10 812 498.6	10 758 420.3	$1,867,839,459	$5,249,059	$1,862,590,400	$173.13
1985	11 612 727.9	11 540 923.4	$2,252,081,638	$10,630,884	$2,241,450,754	$194.22
1986	11 698 238.6	11 706 128.5	$1,173,895,539	$15,776,005	$1,158,119,534	$98.93
1987	12 074 616.1	12 064 257.8	$1,514,653,876	$14,422,797	$1,500,231,079	$124.35
1988	12 269 110.8	12 242 406.7	$1,044,243,396	$16,660,531	$1,027,582,865	$83.94
1989	11 695 613.4	11 626 031.9	$1,251,252,794	$16,679,380	$1,234,573,414	$106.19
1990	12 253 452.8	12 226 004.1	$1,627,112,509	$18,075,419	$1,609,037,090	$131.61
1991	12 420 083.7	12 415 109.3	$1,204,847,851	$20,799,569	$1,184,048,282	$95.37
1992	13 369 511.4	13 323 870.1	$1,422,593,036	$20,022,373	$1,402,570,663	$105.27
1993	14 973 383.3	14 979 261.5	$1,495,966,211	$23,590,933	$1,472,375,278	$98.29
1994	17 194 150.9	17 193 933.2	$1,903,461,954	$25,526,460	$1,877,935,494	$109.22
1995	18 745 228.5	18 736 530.1	$2,320,458,559	$28,724,570	$2,291,733,989	$122.31
1996	20 937 702.0	20 923 076.9	$3,137,591,392	$34,711,095	$3,102,880,297	$148.30
1997*	23 454 663.6	23 418 853.2	$2,906,540,923	$42,057,732	$2,864,483,191	$122.32
1998	23 153 061.7	23 152 899.3	$1,974,455,343	$39,499,151	$1,934,956,192	$83.57

* Revised

Gross Value of Sales captured at the point of sale from the producer to the first purchaser.

Table 2 - 1 - 5

HISTORICAL SUMMARY OF CRUDE OIL EXPORTS TO THE UNITED STATES

Year	Minnesota (m^3)	Illinois (m^3)	Indiana (m^3)	Wisconsin (m^3)	Pennsylvania (m^3)	Montana (m^3)	Ohio (m^3)	Other (m^3)	Total U.S. (m^3)
1955	NA	NA	NA	NA	NA	NA	NA	NA	392 660.1
1956	NA	NA	NA	NA	NA	NA	NA	NA	1 106 637.2
1957	NA	NA	NA	NA	NA	NA	NA	NA	1 868 493.2
1958	NA	NA	NA	NA	NA	NA	NA	NA	2 269 767.1
1959	NA	NA	NA	NA	NA	NA	NA	NA	2 120 814.1
1960	NA	NA	NA	NA	NA	NA	NA	NA	2 480 875.9
1961	NA	NA	NA	NA	NA	NA	NA	NA	2 358 389.6
1962	NA	NA	NA	NA	NA	NA	NA	NA	2 457 031.8
1963	1 948 827.4	0.0	0.0	506 489.2	0.0	0.0	0.0	33 839.4	2 489 156.1
1964	2 404 815.1	0.0	0.0	489 086.4	0.0	0.0	0.0	148 358.7	3 042 260.1
1965	2 987 081.2	0.0	0.0	423 719.1	0.0	0.0	0.0	434 572.9	3 845 373.1
1966	3 186 769.5	0.0	0.0	263 000.2	0.0	0.0	0.0	371 299.1	3 821 068.8
1967	3 113 178.2	0.0	0.0	310 607.2	0.0	0.0	0.0	333 927.3	3 757 712.7
1968	3 553 488.4	0.0	0.0	361 709.7	0.0	0.0	0.0	292 590.3	4 207 788.4
1969	3 418 618.8	10 709.9	0.0	87 422.3	0.0	0.0	0.0	272 144.0	3 789 894.9
1970	3 985 487.0	0.0	0.0	193 308.8	0.0	0.0	0.0	298 717.4	4 477 513.2
1971	4 726 989.3	4 508.4	12 341.7	182 453.2	0.0	0.0	0.0	444 766.8	5 351 059.5
1972	5 052 044.6	11 976.6	161 187.7	340 856.2	0.0	5 631.0	0.0	1 386 040.0	6 957 736.1
1973	4 545 354.1	1 022 636.4	9 087.0	620 719.6	0.0	4 132.5	0.0	1 158 712.0	7 360 641.4
1974	3 037 182.9	1 427 691.5	56 737.2	737 683.1	0.0	3 615.4	0.0	980 414.6	6 243 324.7
1975	2 510 837.3	506 370.7	82 351.8	477 612.3	0.0	408.7	0.0	731 371.7	4 309 950.3
1976	2 673 997.0	0.0	23 040.8	393 762.8	0.0	607.7	0.0	609 865.3	3 701 273.6
1977	NA	NA	NA	NA	NA	NA	NA	NA	4 396 381.3
1978	NA	NA	NA	NA	NA	NA	NA	NA	3 929 639.1
1979	NA	NA	NA	NA	NA	NA	NA	NA	4 099 529.8
1980	NA	NA	NA	NA	NA	NA	NA	NA	4 260 189.8
1981	NA	NA	NA	NA	NA	NA	NA	NA	3 440 224.8
1982	NA	NA	NA	NA	NA	NA	NA	NA	4 241 252.3
1983	3 357 709.6	1 481 409.4	397 587.1	154 848.1	0.0	0.0	0.0	159 578.6	5 550 132.8
1984	3 933 966.4	1 686 461.5	507 992.7	142 406.2	42 063.5	0.0	0.0	31 722.5	6 344 612.8
1985	3 055 447.1	2 875 494.8	522 124.5	160 643.4	60 692.4	0.0	182 182.5	104 303.2	6 960 887.9
1986	2 619 204.3	4 090 158.6	233 700.3	155 059.4	97 944.1	0.0	0.0	54 639.9	7 250 706.6
1987	2 420 396.9	4 915 190.1	387 775.5	143 963.9	7 108.6	0.0	0.0	161 344.5	8 035 779.5
1988	2 456 636.6	4 381 823.0	400 373.7	137 140.6	254 825.5	0.0	8 102.2	147 122.5	7 786 024.1
1989	2 367 011.2	3 017 255.8	383 057.1	141 240.7	402 034.6	0.0	337 622.7	96 666.8	6 744 888.9
1990	1 966 036.0	1 683 429.0	1 203 876.5	226 426.3	636 675.7	27 321.2	110 753.8	0.0	5 854 518.5

HISTORICAL SUMMARY OF CRUDE OIL EXPORTS TO THE UNITED STATES

Year	Minnesota (m^3)	Illinois (m^3)	Indiana (m^3)	Wisconsin (m^3)	Pennsylvania (m^3)	Montana (m^3)	Ohio (m^3)	Other (m^3)	Total U.S. (m^3)
1991	1 858 675.3	2 471 552.4	2 444 249.4	227 932.0	484 183.0	41 979.2	357 962.5	0.0	7 886 533.8
1992	2 011 276.2	2 803 638.4	3 018 859.4	272 920.0	393 834.4	45 625.2	464 172.0	0.0	9 010 325.6
1993	2 873 459.9	3 622 085.2	2 193 858.9	372 915.3	354 390.4	0.0	364 711.9	58 486.4	9 839 908.0
1994	2 803 045.3	4 429 738.8	2 747 604.1	252 732.4	334 644.9	2 000.0	468 294.6	609 329.3	11 647 389.5
1995	3 135 874.2	3 257 876.3	2 182 259.6	330 851.2	490 824.6	12 121.4	1 279 243.1	989 159.3	11 678 209.7
1996	2 827 932.0	4 699 580.9	1 948 354.1	267 578.6	658 685.8	56.8	1 355 795.3	1 080 381.0	12 838 364.4
1997	3 757 151.8	6 047 015.4	2 294 576.3	341 190.3	898 085.4	0.0	1 015 505.6	491 103.3	14 844 628.1
1998	3 987 065.9	5 816 011.7	2 737 740.5	290 707.8	716 330.3	0.0	1 405 152.7	305 633.3	15 258 642.2

N.A. - Data not available.

The "Other" category may include from year to year Michigan, North Dakota, Texas, Colorado, Wyoming, Kentucky and\or New York.

Table 2 - 1 - 6

HISTORICAL SUMMARY OF CRUDE OIL EXPORTS TO CANADA

Year	Alberta (m^3)	Quebec (m^3)	Ontario (m^3)	Nova Scotia (m^3)	Manitoba (m^3)	Total Canadian Exports (m^3)
1945	2 535.3	0.0	0.0	0.0	0.0	2 535.3
1946	20 162.2	0.0	0.0	0.0	0.0	20 162.2
1947	85 658.4	0.0	0.0	0.0	0.0	85 658.4
1948	86 234.9	0.0	0.0	0.0	0.0	86 234.9
1949	82 112.0	0.0	0.0	0.0	0.0	82 112.0
1950	109 543.0	0.0	0.0	0.0	0.0	109 543.0
1951	125 144.6	0.0	0.0	0.0	0.0	125 144.6
1952	204 268.6	0.0	0.0	0.0	0.0	204 268.6
1953	268 804.5	0.0	0.0	0.0	0.0	268 804.5
1954	276 369.6	0.0	17 781.4	0.0	262.8	294 413.8
1955	292 985.4	0.0	86 971.0	0.0	1 888.6	381 845.0
1956	284 591.3	0.0	651 399.6	0.0	88 698.3	1 024 689.2
1957	222 117.7	0.0	2 285 023.9	0.0	593 877.5	3 101 019.2
1958	174 267.7	0.0	2 824 758.4	0.0	1 230 281.2	4 229 307.3
1959	181 852.5	0.0	3 894 699.0	0.0	1 011 484.4	5 088 035.8
1960	116 383.3	0.0	4 109 978.3	0.0	1 096 594.1	5 322 955.7
1961	99 889.7	0.0	4 803 941.9	0.0	1 346 605.1	6 250 436.7
1962	94 804.0	0.0	5 806 322.4	0.0	1 460 749.2	7 361 875.5
1963	9 484.2	0.0	6 512 857.1	0.0	1 585 284.4	8 107 625.7
1964	NA	0.0	7 485 933.9	0.0	1 419 046.4	8 904 980.3
1965	NA	0.0	7 794 786.4	0.0	1 255 089.6	9 049 876.0
1966	NA	0.0	8 735 690.9	0.0	1 256 042.3	9 991 733.2
1967	NA	0.0	8 393 868.9	0.0	1 288 164.0	9 682 032.9
1968	NA	0.0	7 885 803.1	0.0	1 273 844.2	9 159 647.2
1969	NA	0.0	7 588 702.9	0.0	1 320 664.8	8 909 367.7
1970	NA	0.0	7 044 687.2	0.0	1 308 738.7	8 353 425.9
1971	NA	0.0	5 537 397.2	0.0	1 419 220.3	6 956 617.5
1972	NA	0.0	5 381 777.6	0.0	1 343 108.3	6 724 885.9
1973	NA	0.0	4 702 003.2	0.0	1 248 594.2	5 950 597.4
1974	NA	0.0	4 075 341.8	0.0	1 264 462.4	5 339 804.3
1975	NA	0.0	4 212 098.3	0.0	591 614.8	4 803 713.1
1976	NA	36 827.1	4 420 758.3	0.0	326 517.6	4 784 103.0
1977	NA	415 731.0	4 408 929.8	0.0	279 971.9	5 104 632.7
1978	NA	615 107.6	4 714 584.5	0.0	269 171.0	5 598 863.0
1979	NA	1 159 118.9	3 257 650.5	0.0	377 903.9	4 794 673.3
1980	NA	1 605 409.6	2 775 156.5	0.0	380 890.3	4 761 456.4
1981	NA	1 196 660.7	2 451 978.9	0.0	319 756.1	3 968 395.7
1982	212 803.3	1 129 422.8	2 299 015.6	0.0	148 819.4	3 790 061.1
1983	301 835.1	1 294 449.4	1 886 285.2	202 613.3	109 543.7	3 794 726.7
1984	255 441.3	1 148 368.9	2 403 811.7	505 239.5	0.0	4 312 861.4
1985	334 821.0	1 064 905.7	2 662 927.7	197 270.8	0.0	4 259 925.2
1986	394 977.9	815 206.3	2 511 017.9	0.0	0.0	3 721 202.1
1987	354 044.0	597 658.8	2 500 343.8	0.0	0.0	3 452 046.6
1988	365 393.9	838 209.7	2 708 346.0	0.0	0.0	3 911 949.6
1989	361 453.4	1 092 422.5	2 421 548.1	0.0	0.0	3 875 424.0
1990	338 449.0	926 750.7	3 377 059.8	0.0	0.0	4 642 259.5

HISTORICAL SUMMARY OF CRUDE OIL EXPORTS TO CANADA

Year	Alberta (m^3)	Quebec (m^3)	Ontario (m^3)	Nova Scotia (m^3)	Manitoba (m^3)	Total Canadian Exports (m^3)
1991	285 684.9	379 235.4	2 900 749.4	0.0	0.0	3 565 669.7
1992	240 979.5	275.3	2 065 162.6	0.0	0.0	2 306 417.4
1993	299 320.3	598.1	1 958 836.9	0.0	0.0	2 258 755.3
1994	384 168.7	0.0	2 176 847.2	0.0	0.0	2 561 015.9
1995	414 509.8	0.0	3 021 415.4	0.0	0.0	3 435 925.2
1996	349 375.5	0.0	4 160 042.6	0.0	0.0	4 509 418.1
1997	452 591.1	0.0	4 513 292.7	0.0	0.0	4 965 883.8
1998	472 596.9	0.0	3 685 402.7	0.0	0.0	4 157 999.6

N.A. - Data not available. Exports to Alberta for the 1964-1981 period are not available; reports in this period provided only figure for both Alberta refinery deliveries and Alberta pipeline deliveries.

Volumes are adjusted to reflect only the Saskatchewan produced crude component of refinery deliveries.

Table 2 - 1 - 7

HISTORICAL SUMMARY OF CRUDE OIL DELIVERIES TO SASKATCHEWAN

YEAR	TOTAL DELIVERIES (m^3)
1945	0.0
1946	0.0
1947	0.0
1948	48 538.0
1949	40 761.1
1950	55 895.2
1951	71 056.1
1952	58 357.2
1953	63 636.6
1954	485 801.8
1955	943 171.0
1956	1 104 903.1
1957	828 314.8
1958	609 825.0
1959	328 802.3
1960	NA
1961	NA
1962	NA
1963	NA
1964	NA
1965	NA
1966	NA
1967	NA
1968	NA
1969	NA
1970	NA
1971	NA
1972	295 829.1
1973	243 560.8
1974	191 572.6
1975	296 017.1
1976	380 970.1
1977	343 440.5
1978	118 572.0
1979	411 671.1
1980	278 676.3
1981	96 456.7
1982	93 105.0
1983	163 708.8
1984	239 920.9
1985	351 547.5
1986	859 624.8
1987	518 081.2
1988	527 167.1
1989	838 512.3
1990	1 427 595.1

HISTORICAL SUMMARY OF CRUDE OIL DELIVERIES TO SASKATCHEWAN

YEAR	TOTAL DELIVERIES (m^3)
1991	1 293 174.4
1992	2 006 641.6
1993	2 857 691.6
1994	3 000 283.7
1995	3 606 583.6
1996	3 577 115.9
1997	3 627 674.5
1998	3 734 537.8

NA - Data not available.

Volumes are adjusted to reflect only the Saskatchewan produced crude component of refinery deliveries.

Table 2 - 1 - 8

HISTORICAL SUMMARY OF HORIZONTAL WELL CRUDE OIL PRODUCTION

Cubic Metres

Year	LLOYDMINSTER	KINDERSLEY		SWIFT CURRENT	ESTEVAN		PROVINCIAL
	HEAVY	HEAVY	LIGHT	MEDIUM	MEDIUM	LIGHT	TOTAL
1987	749	0	0	0	0	0	749
1988	10 309	0	0	0	0	0	10 309
1989	49 800	987	0	0	2 612	12 605	66 004
1990	209 928	22 791	18	5 192	11 661	289 408	538 998
1991	545 354	53 342	585	46 464	73 963	366 202	1 085 910
1992*	870 409	179 295	868	54 673	186 842	730 065	2 022 152
1993*	1 037 116	398 117	887	87 156	675 593	1 385 992	3 584 861
1994*	1 232 908	450 134	965	147 965	1 388 418	2 598 130	5 818 520
1995*	1 356 890	489 429	740	250 836	1 733 514	2 762 701	6 594 110
1996*	1 410 904	617 840	620	402 334	2 191 781	2 836 822	7 460 301
1997*	1 607 988	700 792	418	535 152	2 415 769	3 085 997	8 346 116
1998	1 485 464	571 072	501	598 994	2 414 774	3 173 701	8 244 506

* Revised

The horizontal well crude oil production volumes in the above table are already included in Table 2-1-4, Historical Summary of Crude Oil Production, Disposition and Sales Value.

HISTORICAL SUMMARY OF CRUDE OIL PRODUCTION BY TYPE OF CRUDE

Cubic Metres

YEAR	LIGHT		MEDIUM		HEAVY		PROVINCE	
	Total	Average Daily	Total	Average Daily	Total	Average Daily	Total	Average Daily
1945	0.0	0.0	0.0	0.0	2 623.3	12.3	2 623.3	12.3
1946	0.0	0.0	0.0	0.0	21 752.7	59.6	21 752.7	59.6
1947	0.0	0.0	0.0	0.0	82 808.0	226.9	82 808.0	226.9
1948	0.0	0.0	0.0	0.0	133 945.6	366.0	133 945.6	366.0
1949	0.0	0.0	0.0	0.0	123 976.8	339.7	123 976.8	339.7
1950	0.0	0.0	0.0	0.0	165 190.6	452.6	165 190.6	452.6
1951	0.0	0.0	0.0	0.0	198 223.5	543.1	198 223.5	543.1
1952	811.7	17.3	3 307.1	10.0	265 542.9	725.5	269 661.7	744.5
1953	21 991.0	60.2	58 603.5	160.6	362 998.3	994.5	443 592.8	1 215.3
1954	208 523.9	571.3	202 368.5	554.4	450 860.5	1 235.2	861 752.9	2 361.0
1955	459 750.6	1 259.6	776 142.2	2 126.4	562 518.4	1 541.1	1 798 411.2	4 927.2
1956	1 162 931.7	3 177.4	1 600 400.2	4 372.7	586 073.1	1 601.3	3 349 405.0	9 151.4
1957	3 278 377.4	8 981.9	2 093 106.6	5 734.5	486 111.7	1 331.8	5 857 595.7	16 048.2
1958	3 659 615.3	10 026.3	3 083 303.2	8 447.4	348 622.6	955.1	7 091 541.2	19 428.9
1959	4 127 199.9	11 307.4	3 021 049.9	8 276.8	390 837.6	1 070.8	7 539 087.4	20 655.0
1960	3 769 270.0	10 298.6	4 171 008.2	11 396.2	308 490.1	842.9	8 248 768.3	22 537.6
1961	4 034 116.1	11 052.4	4 570 665.2	12 522.4	271 947.8	745.1	8 876 729.1	24 319.8
1962	4 471 389.1	12 250.4	5 499 647.8	15 067.5	267 917.5	734.0	10 238 954.4	28 051.9
1963	4 583 976.6	12 558.8	6 432 041.9	17 622.0	314 883.0	862.7	11 330 901.6	31 043.6
1964	5 385 891.2	14 715.5	7 130 305.9	19 481.7	419 780.9	1 146.9	12 935 978.0	35 344.2
1965	5 334 142.4	14 614.1	8 118 345.8	22 242.0	498 051.5	1 364.5	13 950 539.7	38 220.7
1966	5 595 236.4	15 329.4	8 536 184.7	23 386.8	676 665.1	1 853.9	14 808 086.2	40 570.1
1967	5 421 237.9	14 852.7	8 309 918.2	22 766.9	974 208.8	2 669.1	14 705 364.9	40 288.7
1968	5 343 361.5	14 599.3	8 056 257.6	22 011.6	1 202 411.2	3 285.3	14 602 030.3	39 896.3
1969	5 063 745.6	13 873.3	7 536 355.2	20 647.5	1 290 856.0	3 538.6	13 890 956.8	38 057.4
1970	4 967 278.2	13 609.0	7 824 910.2	21 438.1	1 428 128.8	3 912.7	14 220 317.2	38 959.8
1971	5 006 998.8	13 717.8	7 279 716.9	19 944.4	1 770 248.9	4 850.0	14 056 962.6	38 512.2
1972	4 584 831.4	12 526.9	7 266 801.4	19 854.6	1 916 300.4	5 235.8	13 767 933.3	37 617.3
1973	4 330 277.5	11 863.8	7 110 525.5	19 480.9	2 184 802.4	5 985.8	13 625 605.4	37 330.4
1974	3 971 134.9	10 879.8	5 612 292.7	15 376.1	2 142 517.8	5 869.9	11 725 945.4	32 125.9
1975	3 537 618.5	9 692.1	3 799 413.8	10 409.4	2 042 052.1	5 594.7	9 379 084.5	25 696.1

Table 2 - 1 - 9 (continued)

HISTORICAL SUMMARY OF CRUDE OIL PRODUCTION BY TYPE OF CRUDE

Cubic Metres

YEAR	LIGHT		MEDIUM		HEAVY		PROVINCE	
	Total	Average Daily	Total	Average Daily	Total	Average Daily	Total	Average Daily
1976	3 265 334.9	8 921.7	4 027 919.1	11 005.2	1 595 423.5	4 359.1	8 888 677.4	24 286.0
1977	3 098 624.6	8 489.4	4 795 967.7	13 139.6	1 847 073.9	5 060.5	9 741 666.1	26 689.5
1978	2 898 881.4	7 942.1	4 728 854.4	12 955.8	1 996 814.6	5 470.7	9 624 550.4	26 368.6
1979	2 744 224.2	7 518.4	4 402 726.6	12 062.3	2 224 879.9	6 095.6	9 371 830.7	25 676.2
1980	2 746 999.7	7 505.5	4 203 760.0	11 485.7	2 380 079.5	6 502.9	9 330 839.2	25 494.1
1981	1 867 720.3	5 117.0	2 920 608.5	8 001.7	2 604 486.1	7 135.6	7 392 814.9	20 254.3
1982	2 258 031.9	6 186.4	3 123 124.5	8 556.5	2 722 790.8	7 459.7	8 103 947.2	22 202.6
1983	3 003 873.2	8 229.8	3 329 150.9	9 121.0	3 210 402.9	8 795.6	9 543 427.0	26 146.4
1984	3 459 694.1	9 452.7	3 763 132.8	10 281.8	3 589 671.7	9 807.8	10 812 498.6	29 542.3
1985	3 931 561.8	10 771.4	3 840 561.9	10 522.1	3 840 604.2	10 522.2	11 612 727.9	31 815.7
1986	4 114 581.1	11 272.8	3 854 297.0	10 559.7	3 729 360.5	10 217.4	11 698 238.6	32 050.0
1987	3 990 352.3	10 932.5	4 391 841.7	12 032.4	3 692 422.1	10 116.2	12 074 616.1	33 081.1
1988	4 146 785.6	11 330.0	4 438 358.3	12 126.7	3 683 966.9	10 065.5	12 269 110.8	33 522.2
1989	3 909 552.3	10 711.1	4 363 532.9	11 954.9	3 422 528.2	9 376.8	11 695 613.4	32 042.8
1990	4 183 527.1	11 461.7	4 276 844.4	11 717.4	3 793 081.3	10 392.0	12 253 452.8	33 571.1
1991	4 144 393.2	11 354.5	4 404 130.9	12 066.1	3 871 559.6	10 607.0	12 420 083.7	34 027.6
1992	4 284 376.2	11 706.0	4 487 141.2	12 259.9	4 597 992.0	12 562.8	13 369 511.4	36 528.7
1993	4 739 815.7	12 985.8	4 962 468.1	13 595.8	5 271 099.5	14 441.4	14 973 383.3	41 023.0
1994	5 759 039.7	15 778.2	5 597 357.6	15 335.2	5 847 221.8	16 019.8	17 203 619.1	47 133.2
1995	5 806 032.3	15 906.9	6 031 394.5	16 524.4	6 907 801.7	18 925.5	18 745 228.5	51 356.8
1996	5 950 573.5	16 258.4	6 835 585.9	18 676.5	8 151 542.6	22 272.0	20 937 702.0	57 206.8
1997*	6 222 329.1	17 047.5	7 424 073.6	20 339.9	9 808 260.9	26 871.9	23 454 663.6	64 259.4
1998	6 125 612.1	16 776.0	7 651 059.0	20 961.8	9 376 390.6	25 688.1	23 153 061.7	63 425.8

* Revised

Natural Gas

Production

Disposition

Sales

Historical Production, Sales and Value of Sales

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA I HEAVY - UNITS														
ABERFELDY SPARKY														
S ABERFELDY SPARKY V U	46.0	31.4	44.1	39.1	29.1	28.5	34.9	34.4	34.1	47.5	46.5	97.2	474.9	4 937.9
THE ABERFELDY UNIT	21.1	10.7	20.9	17.3	2.6	22.9	28.1	23.3	28.0	38.0	25.3	39.0	278.8	227 040.2
BIG GULLY MCLAREN														
BIG GULLY VOL UNIT 1	25.4	22.7	21.4	16.5	19.1	15.1	7.9	6.4	13.9	4.5	5.4	5.3	163.6	6 166.6
BIG GULLY WASECA														
DULWICH NORTH SPARKY														
N DULWICH SPKY VOL UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	226.2
EPPING SPARKY														
SOUTH EPPING UNIT NO.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.6
GOLDEN LAKE N MANNVILLE														
GOLDEN LAKE VOL UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0
GOLDEN LK S SPARKY														
GOLDEN LK S SPARKY V U 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7 174.5
GOLDEN LK S WASECA														
GOLDEN LK SO VOL UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35 563.0
GULLY LAKE WASECA														
GULLY LK WAS VOL UNIT 1	26.6	18.3	26.4	29.4	21.6	19.3	23.4	22.6	26.0	21.3	23.3	35.0	297.4	8 060.0
LASHBURN WASECA														
LASHBURN WAS. VOL UNIT	94.7	109.2	102.5	118.5	99.9	103.7	119.2	92.4	149.5	125.3	125.0	113.4	1 353.3	12 519.5
MARSDEN SOUTH SPARKY														
MARSDEN S SPKY V UNIT 1	33.1	30.4	36.2	33.4	68.2	46.5	45.0	39.4	42.9	47.4	45.6	48.0	516.1	26 179.5
MARSDEN S SPKY V UNIT 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4 936.8
MARSDEN S SPKY V UNIT 3	12.4	4.3	1.9	19.4	21.2	26.4	29.1	29.3	7.9	8.1	6.2	5.5	173.7	4 844.8
NORTHMINSTER SPARKY														
N'MINSTER SPKY VOL UNIT	52.5	2.8	1.4	0.8	2.4	1.4	0.7	1.6	2.3	6.6	5.9	7.7	88.1	4 724.4

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 1 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
TANGLEFLAGS G.P.														
TANGLEFLAGS VOL UNIT 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	478.7
TANGLEFLAGS VOL UNIT 4	48.3	51.7	47.4	48.8	65.2	77.8	63.4	61.9	66.2	75.2	51.3	33.0	689.8	1 330.8
TANGLEFLAGS LLOYD														
TANGLEFLAGS VOL UNIT 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	822.5
TANGLEFLAGS VOL UNIT 4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.4	21.4	783.1
TANGLEFLAGS MANNVILLE														
TANGLEFLAGS VOL UNIT 4	0.0	2.7	1.2	1.2	4.8	12.1	44.2	95.4	81.5	109.3	85.1	126.8	564.1	2 545.0
TANGLEFLAGS MCLAREN														
TANGLEFLAGS SPARKY														
TANGLEFLAGS VOL UNIT 3	0.0	0.0	0.0	0.0	0.0	0.0	8.8	0.0	0.0	0.0	0.0	0.0	8.8	208.2
TANGLEFLAGS VOL UNIT 4	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.2
MISCELLANEOUS POOLS														
COLONY														
TANGLEFLAGS VOL UNIT 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	2.3	2.3
WASECA														
TOTAL UNITS	359.1	264.2	305.0	312.2	326.1	355.5	406.9	408.7	473.3	487.5	418.6	491.3	4 630.4	348 670.2
AREA I HEAVY - NON-UNITS														
ABERFELDY G.P SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1 700.9
ABERFELDY SPARKY	308.3	323.9	388.3	417.7	431.4	412.8	393.9	495.2	382.5	92.2	72.1	131.0	3 845.1	19 501.2
BALDWINTON SPARKY	25.5	23.6	26.8	28.9	26.3	33.5	35.0	34.6	35.1	34.2	32.5	30.9	364.9	1 612.9
BIG GULLY MCLAREN	43.9	33.1	47.5	47.9	38.7	40.4	38.8	44.4	30.6	37.4	32.8	32.5	465.6	2 329.5
BIG GULLY N LLOYD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.2
BIG GULLY WASECA	7.5	8.2	9.3	3.4	18.3	17.9	15.8	12.0	13.4	13.1	8.7	14.9	142.5	840.4
BUZZARD LLOYDMINSTER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	437.8
BUZZARD N GP SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
BUZZARD N LLOYDMINSTER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.4

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
BUZZARD N MANNVILLE SD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.6
BUZZARD N SPARKY SD	205.6	10.9	106.4	61.9	47.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	451.8	775.0
CARRUTHERS CUMMINGS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	4.4	4.4	6.9	20.9	112.3
CELTIC G.P.	5.4	5.5	5.6	5.3	5.9	6.3	6.4	6.1	5.5	3.9	4.3	5.4	65.8	338.9
CELTIC MANNVILLE	501.4	445.9	486.9	444.7	508.7	549.6	598.6	545.3	531.3	485.6	417.9	449.1	5 945.6	29 906.3
CELTIC SPARKY	58.6	41.5	54.0	43.6	48.1	46.9	52.7	59.1	60.7	58.1	49.6	45.5	617.4	6 070.6
CELTIC WASECA	701.4	664.7	748.9	720.6	705.4	584.3	619.4	490.4	657.7	547.1	591.3	595.7	7 626.9	29 651.5
DEE VALLEY E MANNVILLE	18.1	18.6	18.6	18.6	18.2	11.0	18.2	21.7	15.6	12.2	20.6	17.2	201.0	2 673.4
DEE VALLEY EAST SPARKY	10.9	7.6	13.7	7.4	6.6	12.9	8.9	4.6	7.9	2.8	6.6	8.9	99.0	3 201.2
DEE VALLEY EAST WASECA	167.9	145.6	166.6	164.1	156.1	148.1	165.7	163.0	167.6	162.3	147.6	146.1	1 900.9	8 555.4
DEE VALLEY WASECA	352.6	311.7	320.6	360.3	343.9	319.6	357.5	390.6	313.2	362.5	380.3	380.3	4 173.5	25 543.6
DULWICH NORTH SPARKY	9.1	5.6	10.3	7.0	6.7	5.0	6.4	0.0	0.0	0.0	0.0	0.0	52.3	796.9
DULWICH SPARKY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14 356.7
EDAM NORTH WASECA SAND	37.0	31.6	36.7	24.1	20.4	22.5	21.1	19.1	23.1	21.9	22.5	20.1	300.1	5 936.6
EDAM W MANNVILLE	90.2	81.4	80.6	64.3	62.3	63.6	53.7	63.3	61.1	52.6	61.7	57.6	792.8	10 480.1
EDAM WASECA	60.9	65.6	65.6	64.6	59.0	57.0	57.0	57.4	54.0	56.4	50.3	45.1	693.3	8 724.8
EDAM WEST SPARKY/G.P.	26.6	6.2	5.7	0.0	0.0	0.0	6.2	0.0	0.0	0.0	0.0	0.0	38.9	26 018.6
EDAM WEST WASECA	126.6	126.5	113.2	122.2	116.9	135.4	139.8	121.3	116.9	115.7	101.2	108.0	1 443.7	13 686.2
EPPING G.P.	11.1	12.3	14.1	8.3	0.0	24.9	5.7	0.0	10.5	9.5	11.3	35.4	142.5	5 241.3
EPPING MANNVILLE SAND	170.6	166.1	178.0	170.1	123.3	147.5	148.1	151.4	119.5	158.2	147.8	157.4	1 858.2	13 170.4
EPPING S SPARKY	19.1	13.7	18.7	21.4	12.0	18.3	13.9	17.9	15.7	14.7	18.4	14.9	192.7	986.4
EPPING SPARKY	40.6	116.9	82.6	51.0	62.1	92.5	105.7	110.3	115.1	105.3	158.9	277.3	1 357.5	24 130.7
EVESHAM NORTH MCLAREN SD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1 078.3
EVESHAM NORTH SPARKY SD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1 303.7
EVESHAM SPARKY SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.7
EYEHILL CUMMINGS/DINA	45.6	31.3	41.7	44.0	61.2	66.8	73.1	63.4	61.1	69.1	64.4	63.1	705.0	981.4
EYEHILL N CUMMINGS	36.1	49.5	52.2	41.7	42.3	49.7	48.1	58.9	58.9	50.1	66.6	149.6	699.9	1 099.0
EYEHILL N SPARKY	4.4	5.7	20.6	21.4	21.2	25.4	22.2	26.2	23.9	17.4	17.7	10.4	216.5	371.6

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 1 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
FOREST BANK MANNVILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	158.6
FOREST BANK SPARKY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	867.4
FOREST BANK WASECA	30.5	30.3	31.0	31.9	24.0	25.8	29.8	32.6	30.7	31.3	30.1	29.7	357.7	3 672.0
FREEMONT MANNVILLE SD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	307.1
FREEMONT SPARKY	5.9	4.0	3.3	0.0	0.0	1.3	6.6	8.4	4.2	5.4	6.0	6.5	58.6	3 834.3
FREEMONT WASECA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1 231.1
FURNESS SPARKY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.4	16.1	27.5	2 691.3
GOLDEN LAKE N MANNVILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.4
GOLDEN LAKE S MANNVILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
GOLDEN LK N SPARKY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1
GOLDEN LK S SPARKY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	157 952.7
GOLDEN LK S WASECA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	259.0
GULLY LAKE WASECA	216.3	209.3	261.0	244.8	202.0	177.0	229.2	214.2	201.0	191.4	174.6	162.3	2 503.3	21 905.0
HILLMOND GP SAND	12.7	0.0	0.0	0.0	0.0	1.2	16.4	16.5	12.1	13.5	7.0	10.6	84.2	908.8
HILLMOND SPARKY SAND	11.6	10.5	12.6	9.6	7.6	6.6	11.9	9.2	10.3	6.7	7.6	7.6	112.0	585.5
LAHDROSE MCLAREN	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.2	8.1	1 487.9
LAHDROSE WASECA	36.6	20.6	27.6	21.6	54.5	26.5	26.6	27.6	67.6	101.6	66.1	100.2	582.1	3 460.1
LASHBURN SOUTH SPARKY	10.0	10.4	10.1	13.7	13.7	12.5	13.0	12.9	11.2	10.7	8.9	10.4	147.5	1 004.0
LASHBURN SOUTH WASECA	125.0	208.9	184.1	219.6	228.6	154.5	202.6	208.0	188.3	165.5	138.4	107.4	2 131.3	20 577.0
LASHBURN SPARKY	194.1	183.6	156.1	153.6	137.5	106.5	173.0	162.9	161.1	191.6	179.9	166.6	2 020.7	9 300.5
LASHBURN WASECA	58.7	72.0	23.6	17.5	32.6	22.0	67.1	115.4	60.6	27.5	27.0	11.6	567.0	3 918.7
LASHBURN WEST SPARKY	167.9	208.3	209.1	214.4	207.7	162.0	160.5	166.3	139.1	163.2	245.0	263.9	2 380.4	6 438.3
LLOYDMINSTER SPARKY	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1 842.9
LONE ROCK SPARKY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21 348.5
LOW LAKE WASECA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	825.4
MACKLIN SPARKY	0.2	1.0	1.4	1.5	2.3	2.5	0.2	0.1	0.1	0.0	0.0	0.0	9.3	366.8
MAIDSTONE MANNVILLE SD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.4
MAIDSTONE MCLAREN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	720.1

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
MAIDSTONE WASECA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	385.9
MANITO LK SPARKY	38.4	29.0	35.2	22.9	25.2	30.5	23.7	20.1	30.2	27.2	27.2	22.9	332.5	4 440.9
MARSDEN N SPARKY SD	9.3	13.5	9.2	9.3	9.7	7.2	5.1	12.1	12.1	7.7	12.5	5.7	113.4	2 348.1
MARSDEN SOUTH SPARKY	0.8	1.8	0.8	0.8	1.2	0.8	0.8	0.7	0.7	0.9	0.8	0.9	10.8	626.8
MARSDEN SPARKY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.8
MERVIN WASECA SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	193.6	193.6	193.6
NEILBURG MANNVILLE SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.3
NEILBURG MCLAREN	20.8	22.8	21.8	18.1	23.8	20.8	18.7	21.2	22.7	20.1	17.7	13.8	239.7	3 102.4
NORTHMINSTER N SPARKY	185.8	132.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	318.1	14 870.4
NORTHMINSTER NORTH G.P.	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	289.7
NORTHMINSTER SPARKY	70.2	44.7	56.8	25.8	36.7	34.8	55.5	81.0	40.2	53.5	66.5	32.8	598.1	4 775.0
PIKES PEAK G.P.	11.1	9.1	7.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.8	1 603.4
PIKES PEAK SPARKY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.7
PIKES PEAK WASECA	29.9	23.8	25.8	22.7	27.1	26.2	22.0	24.8	27.1	28.2	17.2	27.2	299.4	2 851.4
RUSH LAKE GP SAND	4.1	1.9	2.0	2.1	2.0	1.1	1.2	0.9	0.4	0.5	0.2	0.5	16.9	25.1
RUSH LAKE MANNVILLE	220.1	184.5	228.0	184.1	212.8	199.5	199.8	228.8	214.2	208.4	211.8	203.5	2 472.9	11 909.4
RUSH LAKE SPARKY	14.1	7.8	10.5	9.1	9.4	15.0	16.3	16.8	16.8	16.8	17.5	13.9	165.8	1 883.3
RUSH LAKE WASECA	124.3	104.8	136.5	126.0	121.5	135.1	135.9	122.0	116.8	126.8	125.2	124.7	1 501.4	11 355.4
SALT LAKE LLOYDMINSTER	159.7	210.3	249.5	208.0	204.1	186.4	194.6	209.0	215.2	226.8	257.5	205.1	2 526.2	55 565.2
SENLAC CUMMINGS DINA	163.4	196.8	173.2	132.8	2.3	0.0	309.0	524.1	501.6	500.0	654.0	920.7	4 077.9	12 519.6
SENLAC LLOYDMINSTER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65 703.5
SILVERDALE SPARKY	0.0	0.0	0.0	0.0	0.0	7.2	14.7	14.6	3.7	15.1	8.6	8.3	72.2	13 543.7
SODA LAKE CUMMINGS	166.6	145.1	154.6	153.9	129.6	133.8	116.9	120.5	96.0	112.6	101.1	134.8	1 569.7	6 788.7
STANDARD HILL N WASECA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2 467.6
STANDARD HILL WASECA	142.0	108.5	117.4	112.4	143.5	126.9	141.9	127.5	96.3	119.0	102.1	103.6	1 445.1	14 219.8
T FLAGS N LLOYD/CUMMINGS	2 201.6	1 775.6	1 756.7	1 773.0	1 261.0	1 686.2	1 513.7	217.7	266.5	1 690.4	2 113.6	2 218.2	18 476.2	67 940.1
TANGLEFLAGS E MCLAREN	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2	2 431.1
TANGLEFLAGS G.P.	388.8	365.3	409.8	353.1	375.4	373.8	421.0	416.4	396.0	434.7	416.0	429.8	4 759.9	44 569.2

Table 2 - 2 - 1 (continued)

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 1 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
TANGLEFLAGS LLOYD	5.2	4.2	3.2	10.3	12.8	2.9	38.3	107.7	35.8	68.7	53.6	84.2	427.9	10 557.0
TANGLEFLAGS MANNVILLE	708.6	603.8	589.0	532.0	638.7	550.8	526.2	497.2	558.8	553.0	654.5	615.7	7 028.1	47 204.8
TANGLEFLAGS MCLAREN	264.1	213.9	210.3	139.0	175.0	180.1	174.7	149.0	121.5	210.8	263.0	269.4	2 350.8	5 039.4
TANGLEFLAGS NORTH G.P.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	840.5
TANGLEFLAGS SPARKY	502.1	478.1	424.3	403.2	324.3	317.4	292.7	566.8	525.6	498.0	638.5	402.0	5 373.0	14 190.4
TANGLEFLAGS W LLOYD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1 822.1
TANGLEFLAGS W MANNVILLE	18.2	15.4	27.3	0.0	1.3	8.5	50.2	38.5	48.5	24.7	80.7	104.8	418.1	4 524.7
TANGLEFLAGS W SPARKY	317.4	268.4	264.7	277.3	324.3	182.2	312.2	310.3	282.8	285.4	256.9	200.8	3 282.7	12 842.2
TANGLEFLAGS WEST G.P.	1 069.1	1 219.8	1 444.5	706.0	917.8	386.2	720.9	1 128.2	873.4	1 158.8	1 122.8	833.7	11 583.0	19 854.9
TANGLEFLAGS WEST MCLAREN	198.0	142.9	50.3	168.4	142.6	184.2	99.5	152.3	148.9	105.9	130.0	120.6	1 619.6	3 560.5
WESTHAZEL G.P.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	131.3
WESTHAZEL MANNVILLE	109.3	88.9	55.7	48.6	41.5	54.0	60.3	66.2	61.8	61.2	63.1	58.4	771.0	5 813.1
WESTHAZEL SPARKY SAND	61.3	102.8	135.1	137.9	158.6	170.0	151.0	141.8	131.9	158.0	149.9	114.2	1 612.5	16 185.5
WESTHAZEL WASECA SD	0.0	0.0	0.0	0.0	0.0	22.9	38.8	35.2	24.7	29.8	9.8	11.7	170.9	177.3
WINTER CUMMINGS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.5
WINTER SOUTH CUMMINGS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0
MISCELLANEOUS POOLS														
BIRDBEAR	0.0	0.0	0.3	0.1	0.4	0.3	0.4	0.3	0.2	0.3	0.1	0.0	2.4	10.3
COLONY	211.4	300.4	298.2	280.6	281.4	293.4	338.1	253.8	524.4	352.0	305.3	364.5	3 811.7	10 147.4
COMMINGLED MANNVILLE	100.7	88.0	111.4	93.2	88.9	88.6	80.9	73.0	92.7	82.0	82.7	76.5	1 039.6	7 673.7
CUMMINGS	1.7	0.7	0.8	0.8	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	4.8	21.2
CUMMINGS DINA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7
DINA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
G.P. SAND	74.1	89.8	80.7	63.5	92.9	58.4	48.7	39.1	93.4	108.9	61.6	54.6	885.7	11 938.9
LLOYDMINSTER	7.6	6.7	53.6	0.0	0.0	0.0	75.0	57.9	0.0	75.4	69.3	63.2	448.7	2 113.4
MANNVILLE	5.0	6.7	9.1	7.0	5.0	7.3	7.9	2.7	7.0	8.1	8.4	10.3	84.5	913.4
MCLAREN	772.4	586.8	690.4	498.0	589.2	664.9	693.0	651.2	937.9	1 018.5	813.1	838.6	9 154.0	35 248.9
REX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
SPARKY	436.5	290.9	382.0	345.9	388.3	337.5	328.0	390.5	421.7	522.8	562.5	529.1	4 944.7	22 256.6
WASECA	164.4	147.4	152.1	132.4	124.7	117.0	130.2	128.3	156.2	247.7	284.2	266.0	2 050.6	9 316.1
TOTAL NON-UNITS	12 914.4	11 667.3	12 418.9	10 917.2	10 744.7	10 245.6	11 554.2	11 117.2	10 868.1	12 551.6	13 203.4	13 422.3	141 664.9	1 118 532.2
AREA/CRUDE TYPE TOTAL	13 273.5	11 971.5	12 723.9	11 229.4	11 072.8	10 601.1	11 961.1	11 525.9	11 361.4	13 039.1	13 622.0	13 913.6	146 295.3	1 467 202.4
AREA TOTAL	13 273.5	11 971.5	12 723.9	11 229.4	11 072.8	10 601.1	11 961.1	11 525.9	11 361.4	13 039.1	13 622.0	13 913.6	146 295.3	1 467 202.4
AREA II LIGHT - UNITS														
AVON HILL VIKING														
AVON HILL VIKING V UNIT	101.1	82.8	92.8	94.3	100.9	93.1	95.2	92.2	84.3	41.8	35.9	35.5	949.9	46 980.4
DODSLAND VIKING														
E DODSLAND VIK VOL UNIT	311.2	288.5	273.3	256.1	241.8	247.8	250.7	233.0	234.3	235.2	220.3	207.5	2 979.7	83 580.3
EAGLE LAKE VIK VOL UNIT	801.2	704.9	779.6	715.8	727.8	705.9	720.1	708.4	690.3	727.3	651.7	703.6	8 636.6	244 409.7
GLENEATH S VIK VOL UNIT	16.7	12.1	14.4	16.6	14.9	11.3	10.9	14.7	13.6	16.4	11.9	13.0	166.7	5 634.8
KIYU LAKE VIK VOL UNIT	36.8	39.9	35.2	4.0	2.7	3.3	13.4	23.1	27.4	30.8	30.0	27.8	274.2	8 159.3
KIYU LK VIK VOL UNIT 2	8.4	16.0	15.3	12.1	16.9	17.6	16.0	11.4	16.7	16.4	17.5	15.0	183.3	4 649.9
N DODSLAND VIK VOL UN 2	191.5	154.6	163.1	157.9	163.3	156.1	170.1	166.6	150.4	141.3	154.9	142.2	1 915.0	46 936.7
N DODSLAND VIK VOL UNIT	324.9	325.9	328.1	287.1	379.7	309.1	306.2	296.5	291.2	293.7	275.4	240.8	3 648.6	208 825.4
THE GLENEATH UNIT	467.1	310.3	337.6	284.3	277.8	288.3	277.5	275.3	283.4	281.3	281.2	286.2	3 670.3	241 259.7
EUREKA VIKING														
THE NORTH EUREKA UNIT	98.2	78.6	81.1	72.7	75.8	77.4	84.1	74.8	71.0	72.6	71.1	83.0	918.4	251 802.9
THE SOUTH EUREKA UNIT	238.6	203.1	228.2	229.4	228.1	246.4	261.6	257.7	243.4	240.0	231.7	225.3	2 836.5	221 952.7
LUCKY HILLS VIKING														
LUCKY HILLS VIK V UNIT	104.5	91.2	86.0	91.6	87.1	84.8	112.3	86.4	83.1	77.2	53.2	54.0	1 011.4	56 389.4
PLATO VIKING														
PLATO VIKING VOL UNIT 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10 995.3
SMILEY DEWAR VIKING														
SMILEY-DEWAR VIK VOL 1	254.5	235.0	236.6	235.4	249.1	320.1	318.0	313.6	305.0	282.7	288.1	284.1	3 293.2	104 387.6
WHITESIDE VIKING														
WHITESIDE VIK VOL UNIT	179.6	145.5	164.2	165.7	179.5	166.6	172.2	170.1	159.1	160.2	159.7	151.3	1 973.7	122 066.2

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 1 (continued)

1990	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
TOTAL UNITS	3 152.3	2 888.4	2 835.5	2 623.0	2 757.4	2 740.8	2 808.3	2 713.8	2 635.4	2 596.9	2 483.8	2 481.1	32 456.5	1 655 512.3
AREA II LIGHT - NON-UNITS														
AVON HILL VIKING	16.0	15.7	16.2	14.3	16.3	14.6	16.5	16.4	13.6	16.2	17.7	16.7	190.4	64 783.2
DODSLAND NORTH VIKING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	204.5
DODSLAND VIKING	1 949.3	1 893.6	2 121.9	1 961.6	1 932.3	1 840.5	1 839.6	1 846.0	1 685.5	1 702.7	1 601.6	1 557.6	21 932.6	811 007.1
EUREKA VIKING	361.6	312.4	324.7	303.7	382.6	401.4	376.1	375.0	371.9	369.0	339.9	351.6	4 270.1	103 614.6
FORGAN VIKING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89.3
FORGAN WEST VIKING	53.5	54.2	64.5	52.7	58.2	57.6	56.9	53.7	66.5	56.8	44.6	48.8	668.0	5 976.7
KERROBERT VIKING	1 648.4	1 484.4	1 528.4	1 460.3	1 536.0	1 452.7	1 435.8	1 438.1	1 357.6	1 459.5	1 326.8	1 355.0	17 483.0	311 193.4
LUCKY HILLS VIKING	206.2	183.0	180.8	204.9	206.8	173.4	179.7	168.8	151.1	214.4	217.9	207.2	2 314.2	48 883.7
PLATO NORTH VIKING	197.8	191.4	192.4	167.9	174.0	175.0	171.3	170.6	170.3	174.4	166.5	158.9	2 110.5	38 766.1
PLATO VIKING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1 275.9
PLENTY VIKING SAND	121.3	109.8	110.1	117.1	104.9	103.8	99.6	114.4	108.9	114.0	107.0	96.9	1 307.8	31 943.6
PRAIRIEDALE VIKING SAND	429.7	430.4	474.6	450.1	495.5	429.1	458.7	465.6	534.7	521.3	525.0	554.9	5 769.6	83 616.7
SMILEY DEWAR VIKING	1 201.8	1 030.0	1 062.2	1 035.2	1 163.3	1 019.6	1 007.4	1 007.2	1 002.6	1 047.4	1 054.1	1 003.0	12 653.8	1 147 406.6
VERENDRYE VIKING SAND	838.1	992.2	524.5	793.6	771.1	703.1	679.1	751.5	882.7	929.6	921.7	927.5	9 714.7	233 446.0
WHITESIDE VIKING	317.2	329.4	362.1	356.2	349.0	329.1	358.6	377.2	334.3	352.7	308.6	298.2	4 092.6	119 642.5
MISCELLANEOUS POOLS														
VIKING SAND	1 108.3	1 062.5	1 116.5	1 046.4	1 164.0	1 088.6	1 244.5	1 117.5	1 154.1	1 275.0	1 069.1	1 069.2	13 553.7	127 813.5
TOTAL NON-UNITS	8 447.4	8 109.0	8 118.9	7 964.0	8 354.0	7 788.5	7 924.0	7 922.0	7 834.0	8 233.0	7 700.7	7 665.5	96 061.0	3 129 643.4
AREA/CRUDE TYPE TOTAL	11 599.7	10 777.4	10 954.4	10 587.0	11 111.4	10 529.3	10 732.3	10 635.8	10 469.4	10 829.9	10 184.3	10 126.6	128 517.5	4 785 155.7
AREA II HEAVY - UNITS														
CACTUS LK BASMAN-BAKKEN														
CACTUS LAKE VOL UNIT 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	185 514.4
CACTUS LK N MCLAREN														
CACTUS L N MCLAREN U 1	4 860.3	3 155.3	2 406.0	2 199.1	2 603.6	4 064.1	4 632.1	4 080.9	4 196.1	4 730.3	4 917.6	4 878.3	46 723.9	128 526.1
COLEVILLE SOUTH BAKKEN														

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
COLEVILLE S BAKKEN UNIT	642.3	658.3	661.6	663.3	596.0	529.3	625.5	606.1	169.3	428.4	694.3	1 372.6	7 847.0	109 318.8
COURT BAKKEN														
COURT BAKKEN VOL UNIT 1	304.3	347.6	382.3	448.1	542.0	403.3	528.9	449.6	532.2	768.5	1 148.4	1 176.7	7 031.9	80 773.2
HOOSIER BAKKEN														
HOOSIER BAKKEN V UNIT 1	93.6	104.2	159.3	109.9	127.3	144.6	118.6	159.0	270.2	249.7	158.5	154.8	1 849.9	12 654.8
MANTARIO E BASAL MANN														
MANTARIO E BSL MANN V 1	199.6	237.3	212.3	128.3	114.5	129.6	147.7	86.6	157.6	150.3	114.2	110.0	1 790.6	12 536.6
MANTARIO N BASAL MANN														
MANTARIO N BSL MANN V 1	3 269.6	2 260.3	2 313.9	2 209.0	2 431.1	2 283.0	2 193.2	1 805.6	2 230.2	2 794.4	2 526.2	2 462.4	28 779.1	90 418.5
NORTH HOOSIER BAKKEN														
N HOOSIER BAKKEN V UNIT	121.3	94.6	117.2	121.3	122.6	110.5	133.0	121.2	48.2	34.1	30.9	71.5	1 126.4	93 585.2
NORTH HSR BASAL MANNVILLE														
N HOOSIER BAS BL V UNIT	22.5	18.2	19.5	16.2	19.4	20.0	16.3	11.6	14.3	17.4	14.9	5.9	196.2	71 240.3
NORTH SMILEY BAKKEN														
N SMILEY BAKKEN VOL U NO.	0.0	299.9	492.7	551.5	800.0	847.3	181.5	73.3	15.8	54.1	35.5	207.8	3 559.4	3 559.4
PLOVER LAKE MCLAREN SAND														
TOTAL UNITS	9 713.7	7 175.7	6 764.8	6 446.7	7 356.5	8 531.9	8 578.8	7 396.3	7 634.1	9 227.2	9 840.7	10 440.0	98 906.4	788 109.3
AREA II HEAVY - NON-UNITS														
ALSASK BASAL MANNVILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	525.8
BUFFALO COULEE BAKKEN	1 101.4	1 064.3	1 101.9	1 061.7	1 022.7	953.5	846.8	630.0	447.9	651.2	883.3	723.7	10 288.2	160 990.5
BUFFALO COULEE N BAKKEN	22.7	12.2	9.7	28.8	34.4	27.0	23.2	23.5	33.5	0.0	0.0	0.0	213.0	43 684.8
CACTUS LK BASMAN-BAKKEN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18 918.1
CACTUS LK N MCLAREN	2 909.5	2 478.8	1 638.4	787.7	904.5	868.8	1 161.5	2 736.9	2 365.2	2 940.8	3 220.8	4 252.1	26 284.8	207 960.7
COLEVILLE BAKKEN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	424 415.8
COLEVILLE MANNVILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6 675.8
COLEVILLE S MANNVILLE	93.0	73.3	72.1	2.8	350.2	449.1	527.7	598.6	230.8	649.7	452.0	57.7	3 557.0	34 727.0
COLEVILLE S SUCCESS	0.5	0.8	5.4	4.1	9.1	8.6	4.6	3.7	3.0	2.8	1.8	2.7	46.9	4 114.9
COLEVILLE SOUTH BAKKEN	11.5	18.2	5.7	0.7	2.0	1.9	0.8	0.9	2.3	7.3	5.4	534.4	591.1	605.7

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 1 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
COSINE LK LLOYDMINSTER	819.4	747.1	806.8	789.4	786.1	725.4	957.0	957.5	907.8	965.7	1 021.7	1 003.2	10 487.1	21 308.4
COURT BAKKEN	123.1	124.3	329.8	298.4	170.6	149.8	130.0	91.1	53.9	147.5	158.4	113.9	1 890.8	4 786.8
COURT SOUTH BAKKEN	297.2	255.4	298.7	315.9	279.1	315.9	333.0	343.7	281.2	363.1	431.4	465.5	3 978.1	14 699.5
DRUID MANNVILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
FUSILIER BAKKEN	213.3	143.4	2 009.6	2 862.3	3 359.9	3 152.9	2 971.4	2 673.8	2 467.3	2 676.2	2 389.2	2 466.3	27 185.6	71 543.9
HEARTS HILL BAKKEN	509.5	738.1	769.8	701.8	726.2	429.4	416.4	387.9	444.5	474.2	426.5	502.4	6 548.7	13 207.7
HOOSIER BAKKEN	600.7	598.2	783.5	893.2	1 143.6	1 168.9	1 059.6	955.2	778.5	911.7	793.9	530.3	10 217.3	78 852.3
LOVERNA SUCCESS	0.0	0.6	1.9	2.1	2.0	1.2	0.7	1.8	1.8	1.0	1.8	2.1	16.6	2 329.1
LUSELAND BAKKEN	625.6	717.7	780.2	753.0	799.9	759.0	765.8	791.3	1 078.0	1 088.0	1 089.7	1 087.3	10 505.5	65 247.5
MANTARIO E BASAL MANN	116.5	88.8	77.9	84.3	82.6	368.3	236.8	263.9	180.7	132.7	108.9	103.2	1 844.4	4 025.0
MANTARIO N BASAL MANN	218.3	197.0	201.1	185.8	137.5	132.1	111.8	139.9	102.8	127.6	146.6	141.0	1 619.3	4 215.8
MARENGO S BASAL MANN	1 249.3	1 473.6	1 647.6	1 720.7	2 165.1	2 062.6	1 868.5	2 013.1	2 262.9	2 102.4	1 918.9	1 611.8	22 096.5	78 404.2
MILTON BAKKEN	85.5	0.0	1 582.3	2 298.0	2 615.0	2 182.7	2 121.0	2 015.4	2 164.7	2 097.8	1 973.4	1 837.5	20 973.3	26 099.9
NORTH HOOSIER BAKKEN	37.7	34.3	35.6	31.2	57.2	61.4	58.7	83.0	89.9	85.6	69.0	60.2	702.0	30 699.6
NORTH HSR BASAL MANNVILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	412.5	362.4	774.9	960.7
PLOVER LAKE BAKKEN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12 332.6
PLOVER LAKE MCLAREN SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.1
PLOVER LK E BAKKEN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	449.5	449.5	451.4
MISCELLANEOUS POOLS														
BAKKEN	1 292.1	848.7	571.3	532.7	729.1	1 445.3	1 540.6	1 743.5	1 441.2	1 645.0	1 474.2	1 500.1	14 763.8	38 691.0
BASAL MANNVILLE	0.0	61.5	21.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.7	1 107.6
BIRDBEAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.2
MANNVILLE	19.5	29.5	54.4	16.2	21.7	18.1	55.2	18.8	20.6	31.2	23.2	21.8	330.0	19 256.1
SUCCESS	6.3	107.1	1 032.4	397.1	471.3	484.2	356.9	361.9	212.3	167.5	133.3	150.3	3 922.6	8 826.3
TOTAL NON-UNITS	10 550.6	9 811.1	13 865.5	13 545.9	15 869.8	15 786.1	15 549.4	16 856.0	15 570.6	17 269.0	16 917.3	17 979.4	179 589.7	1 529 784.5
AREA/CRUDE TYPE TOTAL	20 264.3	16 966.8	20 630.3	19 992.6	23 228.3	24 318.0	24 128.2	24 251.3	23 204.7	26 496.2	26 558.0	26 419.4	278 476.1	2 317 873.8
AREA TOTAL	31 864.0	27 784.2	31 584.7	30 579.6	34 337.7	34 847.3	34 880.5	34 887.1	33 674.1	37 326.1	36 722.3	36 546.0	406 993.6	7 103 029.5

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

1996	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA III MEDIUM - UNITS														
ANTELOPE LK UPPER SHAUN														
ANTELOPE LK U SH V UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.5	20.3	26.1	68.9	709.1
BATTRUM NORTH ROSERAY														
BENCH UPPER SHAUNAVON														
BENCH VOLUNTARY UNIT 1	2.9	2.1	4.6	0.0	1.9	0.1	2.9	4.1	2.1	7.2	9.0	6.8	45.7	5 247.6
BEVERLEY CANTUAR														
BEVERLEY CANT V UNIT 1	51.3	38.4	54.0	69.9	113.0	71.2	103.6	62.1	75.8	68.6	65.1	95.3	888.3	22 425.0
BEVERLEY EAST CANTUAR														
E BEVRLY JAVA CANTR V U	139.0	138.2	132.1	133.4	148.7	137.0	141.8	123.0	132.0	144.9	104.6	90.8	1 563.7	18 834.8
BEVERLEY N CANTUAR														
BEVERLEY N CANT V UN 1	20.6	14.4	15.9	49.1	68.0	41.0	52.2	47.0	90.6	95.0	79.4	90.9	662.1	29 161.4
BEVERLEY ROSERAY														
BEVERLEY VOL UNIT NO 2	122.0	83.3	119.0	179.0	216.9	161.8	225.7	193.7	205.0	221.7	176.8	135.4	2 042.1	49 844.9
THE BEVERLEY UNIT NO 1	91.2	34.4	45.7	71.1	98.1	82.2	108.9	103.6	122.8	133.9	96.3	107.4	1 054.4	109 687.2
BONE CREEK U SHAUNAVON														
THE BONE CREEK UNIT	68.2	61.2	42.4	0.0	80.7	53.4	61.4	49.2	31.4	83.7	62.2	49.7	673.5	63 120.4
BUTTE UPPER SHAUNAVON														
BUTTE VOLUNTARY UNIT	34.6	32.2	46.7	46.2	45.4	59.0	44.1	49.3	60.4	64.1	58.5	46.2	583.7	22 624.9
BUTTE WEST U SHAUAVON														
BUTTE WEST VOL UNIT 1	15.4	13.3	11.9	3.4	5.9	5.1	7.6	5.2	9.6	9.3	8.1	8.7	103.5	1 411.3
BUTTE WEST VOL UNIT 2	59.0	59.6	71.3	38.1	63.3	52.0	47.9	25.6	36.3	47.7	41.6	40.6	574.0	5 139.1
CANTUAR EAST CANTUAR														
EAST CANTUAR UNIT NO 1	2 475.2	1 925.6	2 159.6	1 742.8	1 639.8	1 812.5	2 615.7	4 298.0	5 244.2	4 481.8	3 127.7	4 507.8	38 030.5	168 820.8
EAST CANTUAR UNIT NO 2	15.7	10.7	4.5	3.0	2.5	13.0	14.7	19.3	21.3	14.5	2.4	15.9	137.5	6 791.6
CANTUAR EAST ROSERAY														
EAST CANTUAR UNIT NO 1	3 232.6	2 749.1	2 847.3	2 398.1	2 525.1	2 613.8	3 308.9	2 116.0	394.8	1 150.8	1 710.2	1 302.7	26 347.4	160 656.8
EAST CANTUAR UNIT NO 2	107.6	114.9	150.5	103.4	104.4	147.1	177.6	285.8	432.4	204.7	104.4	339.3	2 251.9	182 594.6

Table 2 - 2 - 1 (continued)

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 1 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
CANTUAR MAIN CANTUAR														
CANTUAR UNIT	412.0	199.2	382.4	444.2	857.7	694.1	668.4	871.5	797.4	660.4	602.2	661.7	7 451.2	417 879.3
CANTUAR ROSERAY														
CANTUAR UNIT	2 259.9	2 180.0	2 526.2	3 388.8	2 260.4	2 194.5	2 193.1	1 809.2	1 476.2	1 279.4	1 070.3	1 127.6	23 767.6	215 574.8
COVINGTON UPPER SHAUN														
COVINGTON UNIT NO 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2 300.8
DELTA UPPER SHAUNAVON														
DELTA VOLUNTARY UNIT 3	2.6	7.1	21.0	21.0	0.0	0.0	0.5	0.7	0.6	2.0	1.7	8.8	66.0	4 126.0
THE DELTA UNIT NO.1	116.7	76.9	73.2	63.2	96.3	87.1	83.9	73.4	75.4	53.6	62.2	69.5	933.4	212 054.3
THE DELTA UNIT NO.2	13.7	31.7	36.9	30.5	0.0	0.0	5.1	10.3	18.0	41.6	33.2	26.3	247.3	39 094.9
DOLLARD UPPER SHAUNAVON														
DOLLARD UNIT	334.2	266.9	313.9	300.2	566.3	549.3	233.0	230.4	224.5	235.9	227.4	217.9	3 719.9	307 812.4
EAST DOLLARD VOL. UNIT	46.9	34.1	34.5	37.0	44.2	39.6	34.6	34.7	34.4	40.2	41.3	40.9	462.4	23 089.7
FOSTERTON ROSERAY														
FOSTERTON MAIN UNIT	113.5	105.3	116.8	111.5	87.1	79.0	100.0	100.8	57.3	18.0	16.3	23.5	929.1	202 900.1
FOSTERTON N. WEST UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	210 120.4
W FOSTERTON VOL UNIT	13.0	11.0	11.7	11.3	11.1	9.1	8.6	5.9	6.5	9.7	10.8	8.6	117.3	6 025.4
GARDENHEAD U SHAUN														
GARDEN HEAD V. UNIT 1	16.2	4.9	1.7	0.2	0.0	17.7	30.3	45.2	95.5	88.5	54.3	56.1	410.6	3 170.6
GULL LAKE BASAL CANTUAR														
GULL LK CANT VOL UNIT 1	65.0	40.0	53.1	53.4	42.3	43.9	52.2	58.9	44.0	43.4	47.7	60.2	604.1	52 967.0
THE JOHNSTON UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30 082.3
GULL LAKE C U SHAUNAVON														
GULL LAKE UPP SH V UN 1	7.8	4.9	6.8	9.9	9.3	9.6	2.8	2.4	1.6	0.5	1.5	4.1	61.2	5 803.2
GULL LAKE N U SHAUNAVON														
GULL LAKE N SHAUN UNIT	126.5	120.6	111.6	163.9	290.3	92.5	85.6	32.8	218.3	307.6	191.7	135.5	1 877.1	22 033.2
GULL LAKE S U SHAUNAVON														
GULL LAKE S VOL UNIT 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1 999.9

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
HAZLET ROSERAY														
THE HAZLET UNIT	24.3	21.6	22.3	21.7	22.5	20.6	20.5	19.5	18.6	17.2	16.9	17.7	243.6	32 340.3
ILLERBRUN UPPER SHAUN														
THE ILLERBRUN VOL UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14 386.0
INSTOW UPPER SHAUNAVON														
INSTOW SO UPP SH V UNIT	0.0	123.1	121.9	133.2	123.8	121.2	124.1	117.0	109.9	176.3	173.2	88.1	1 411.8	10 729.7
THE INSTOW UNIT	328.0	291.6	322.9	279.9	395.7	371.3	321.8	209.1	225.3	207.0	229.9	183.9	3 366.4	186 179.7
JOHNSTON UPPER SHAUN														
THE JOHNSTON UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	324.2
LEITCHVILLE SHAUNAVON														
LEITCHVILLE SH VOL UNIT	9.8	9.3	9.5	10.5	10.5	11.3	11.5	11.3	11.8	11.7	10.5	11.2	128.9	8 065.0
MAIN SUCCESS ROSERAY														
SUCCESS MAIN UNIT	99.9	91.5	106.4	88.9	95.6	84.6	88.3	53.2	84.2	72.5	68.8	48.0	977.9	259 808.3
NORTH PREMIER ROSERAY														
NORTH PREMIER UNIT NO 1	13.9	14.0	14.9	16.1	10.7	13.7	15.7	15.8	13.7	14.1	14.2	13.4	170.2	21 833.1
NORTH PREMIER V UNIT 4	76.6	62.0	77.7	65.8	63.9	61.4	65.2	79.8	78.7	92.3	86.0	82.8	983.2	37 748.4
NORTH PREMIER U SHAUN														
NORTH PREMIER UNIT NO 1	50.4	45.0	44.4	40.5	36.7	32.4	33.7	26.9	19.9	19.4	13.7	17.4	350.4	30 578.9
NORTH PREMIER UP SH V U	1.6	1.5	1.5	1.6	1.7	1.6	1.7	1.7	1.6	1.6	1.5	1.7	19.5	2 359.6
NORTH PREMIER V UNIT 4	47.9	51.2	63.1	67.6	70.9	65.6	65.9	61.9	60.4	48.3	40.3	43.7	687.2	81 240.4
PENNANT UPPER SHAUNAVON														
PENNANT UPP SH VOL UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0
RAPDAN UPPER SHAUNAVON														
NORTH RAPDAN UPP SH V U	2.7	1.5	1.8	1.8	2.4	1.0	6.9	5.0	6.6	6.7	9.5	7.6	53.3	5 979.8
RAPDAN UP SH VOL UNIT 2	25.0	22.5	25.0	24.2	24.0	20.0	24.0	24.0	22.0	22.0	22.0	19.0	273.7	7 063.7
THE RAPDAN UNIT	149.8	135.2	167.9	168.9	153.9	126.9	148.1	145.3	140.6	144.3	147.2	144.2	1 770.3	99 274.9
SOUTH SUCCESS ROSERAY														
SOUTHWEST SUCCESS VOL U	228.4	211.4	273.3	267.0	261.5	223.6	189.2	198.4	222.0	235.8	203.4	240.9	2 754.9	23 875.5

Table 2 - 2 - 1 (continued)

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 1 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
SUCCESS UNIT	353.5	303.7	307.0	259.3	192.0	153.3	160.2	134.7	239.9	185.3	251.1	253.2	2 793.2	374 877.7
SUCCESS ALPHA ROSERAY														
SUCCESS ALPHA UNIT	12.2	8.7	8.3	7.5	8.7	8.3	10.8	8.4	8.0	33.1	29.8	43.4	185.2	33 375.0
SUCCESS NORTH ROSERAY														
SUCCESS N ROSERAY VOL U	150.1	142.8	173.2	163.8	175.3	161.1	162.9	177.5	156.4	140.3	150.3	176.7	1 930.2	29 982.8
SUFFIELD ROSERAY														
THE SUFFIELD UNIT NO 1	44.5	27.2	23.1	18.0	25.3	27.3	32.5	30.1	34.0	25.9	44.1	33.9	365.9	85 411.1
THE SUFFIELD UNIT NO 3	547.4	460.1	416.9	280.0	102.8	107.0	106.3	89.6	105.9	168.0	244.0	176.6	2 804.6	181 801.3
SUFFIELD UPPER SHAUNAVON														
THE SUFFIELD UNIT NO 2	95.9	121.1	88.8	49.7	75.3	61.8	68.5	55.9	68.5	105.7	45.1	141.4	969.7	17 071.9
THE SUFFIELD UNIT NO 3	28.7	52.8	32.3	11.4	17.7	18.1	17.0	30.5	33.5	23.5	6.0	0.0	274.5	16 160.4
VERLO ROSERAY														
THE VERLO ROSERAY UNIT	1 541.0	1 221.3	1 328.2	1 359.8	1 900.4	2 110.5	1 972.0	1 489.8	1 141.8	1 093.4	1 734.7	1 469.5	18 940.4	370 182.4
MISCELLANEOUS POOLS														
CANTUAR														
E BEVERLEY VOL U #1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.8
SUCCESS MAIN UNIT	2.5	3.5	4.0	3.7	1.7	1.5	1.4	0.8	1.5	1.4	1.0	1.2	24.0	137.4
PREMIER														
NORTH PREMIER UNIT NO 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3 109.8
TOTAL UNITS	13 788.9	11 822.2	13 014.1	12 649.7	13 209.2	12 698.9	14 284.7	13 631.6	12 720.4	12 981.3	11 588.2	12 524.1	155 287.3	4 529 860.4
AREA III MEDIUM - NON-UNITS														
ANTELOPE CANTUAR	8.4	7.6	7.4	0.0	5.6	5.7	10.2	8.4	11.3	10.2	8.3	9.6	90.7	90.7
ANTELOPE LAKE E ROSERAY	0.3	0.3	1.1	1.4	1.8	1.8	1.2	1.2	1.2	0.9	1.4	1.3	13.5	413.9
ANTELOPE LK ROSERAY	1 942.3	1 404.2	1 162.8	708.7	521.6	343.7	318.2	234.4	247.5	231.8	213.7	169.8	7 518.7	16 115.8
ANTELOPE LK N CANTUAR	4.8	8.5	7.9	3.9	8.2	6.9	7.9	4.3	6.9	2.8	0.0	0.0	63.9	336.9
ANTELOPE LK N ROSERAY	37.1	22.8	28.1	17.7	22.9	23.3	25.6	40.6	26.0	11.6	14.6	9.3	277.8	1 273.0
ANTELOPE LK S ROSERAY	0.6	8.4	14.2	11.8	8.2	5.8	7.8	11.8	8.0	3.1	0.0	2.5	81.8	589.3
ANTELOPE LK UPPER SHAUN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.3	1.5	98.3

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
BATTLE CREEK MADISON	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.9	1.2	0.0	2.9	0.5	7.8	176.5
BATTLE CREEK S U SHAUN	169.2	139.6	150.3	152.5	166.9	151.3	159.3	149.5	123.6	122.7	104.1	84.8	1 677.8	21 248.8
BATTLE CREEK U SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.0	0.1	2.2	1.0	3.0	8.0	1 141.2
BATTRUM NORTH ROSERAY	0.2	0.4	0.8	0.8	0.5	0.4	0.5	0.4	0.5	0.5	0.4	0.2	5.4	22.2
BATTRUM ROSERAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.9	42 468.1
BENCH UPPER SHAUNAVON	37.5	0.2	40.8	77.0	29.1	29.7	24.2	22.3	51.1	67.9	64.1	76.4	520.0	3 132.8
BEVERLEY CANTUAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	888.2
BEVERLEY N CANTUAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0
BEVERLEY ROSERAY	13.3	9.9	19.3	31.8	30.4	23.3	29.0	38.5	60.5	20.1	11.4	14.5	299.0	13 802.2
BONE CREEK U SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	175.3
BUTTE UPPER SHAUNAVON	49.9	45.7	44.8	79.3	87.5	104.5	112.8	117.9	207.7	172.3	173.4	134.9	1 330.7	3 493.4
BUTTE WEST U SHAUAVON	32.3	27.9	29.6	15.3	25.3	16.3	11.1	8.0	13.4	12.9	11.8	12.6	216.5	910.6
CANTUAR E LOWER SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	208.6
CANTUAR EAST CANTUAR	58.9	105.0	245.4	6.7	4.5	0.7	0.7	1.0	1.2	0.2	71.6	70.8	566.7	969.3
CANTUAR EAST ROSERAY	1 885.1	1 999.8	2 218.9	1 610.0	1 645.2	1 370.7	422.2	39.6	63.7	199.0	151.3	152.9	11 738.4	61 610.5
CANTUAR MAIN CANTUAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77.9
CANTUAR N ROSERAY	56.6	41.6	54.0	35.0	37.2	38.3	35.2	32.3	31.4	39.1	37.8	38.6	477.1	10 148.9
CANTUAR ROSERAY	2.3	1.9	3.2	5.6	27.9	78.4	108.3	96.6	87.3	185.5	132.6	140.2	869.8	892.7
CHAMBERY UPPER SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.3	7.9	20.2	15 563.5
CLINTONVILLE SHAUNAVON	5.2	4.6	5.4	4.9	5.2	4.8	4.7	4.2	4.4	4.2	4.5	5.3	57.4	3 901.1
COVINGTON S U SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	399.2
COVINGTON W U SHAUNAVON	0.0	12.1	47.4	15.7	36.6	126.3	154.5	75.9	123.7	136.7	130.7	158.2	1 017.8	3 465.4
DELTA UPPER SHAUNAVON	0.2	0.8	4.1	2.8	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.3	8.7	2 005.2
DELTA W U SHAUNAVON	38.0	22.0	60.0	101.5	100.5	71.7	94.2	93.6	98.4	101.1	76.5	97.4	954.9	4 891.5
DIVIDE MADISON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.8
DOLLARD LOWER SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.5
DOLLARD UPPER SHAUNAVON	15.0	13.2	15.0	14.1	24.7	23.9	10.3	10.5	9.6	4.8	4.5	4.5	150.1	2 687.6
EASTBROOK SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	230.7

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 1 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
EASTEND SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1 209.3
FOSTERTON SOUTH CANTUAR	7.6	7.0	7.8	7.4	7.3	6.5	6.8	8.2	9.0	8.0	7.4	5.7	88.7	3 750.8
FOSTERTON SOUTH ROSERAY	8.6	9.5	10.3	10.2	9.5	7.2	7.2	8.4	9.5	9.4	12.4	15.3	117.7	5 431.3
GARDENHEAD S U SHAUN	0.0	0.0	0.0	0.0	0.0	7.1	10.9	6.6	12.5	17.3	14.6	13.2	82.2	571.9
GARDENHEAD U SHAUN	1.6	1.2	0.8	0.1	0.0	1.6	5.6	3.9	7.4	6.7	4.2	1.7	38.0	116.2
GULL LAKE BASAL CANTUAR	1 586.3	1 502.3	1 479.3	655.0	1 048.7	959.7	599.2	285.7	558.1	499.8	359.0	372.9	9 906.0	13 912.5
GULL LAKE C U SHAUNAVON	27.0	22.2	0.8	6.1	16.9	18.4	19.3	12.6	22.2	184.2	146.3	105.7	583.7	4 222.3
GULL LAKE N U SHAUNAVON	0.0	0.4	0.3	7.0	21.4	2.0	28.6	14.6	99.5	136.8	39.3	25.5	375.2	681.2
GULL LAKE S U SHAUNAVON	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.6	182.7
GULL LK ROSERAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.6
GULL LK N BASAL CANTUAR	0.0	0.0	0.5	7.5	14.5	5.2	3.7	2.1	17.7	24.5	15.7	342.1	433.5	433.5
HAZLET ROSERAY	0.3	0.3	0.3	18.0	84.0	72.7	63.2	64.7	84.9	190.5	265.1	78.7	922.7	2 423.4
ILLERBRUN UPPER SHAUN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	443.7
INSTOW UPPER SHAUNAVON	0.0	0.0	0.0	0.0	25.6	24.7	21.2	13.9	15.1	4.0	4.5	3.7	112.7	403.9
JAVA CANTUAR	3.9	0.0	0.0	1.1	0.9	3.5	3.1	2.7	1.9	1.7	1.3	1.6	21.7	2 891.6
JAVA NORTH CANTUAR	123.3	99.7	98.1	100.0	84.8	69.0	61.3	75.1	58.0	53.4	51.0	51.3	925.0	1 103.6
JOHNSTON UPPER SHAUN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4
LEITCHVILLE SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	778.5
LEON LAKE SHAUNAVON	2.0	1.9	2.0	1.9	1.9	1.7	1.7	1.6	1.6	1.7	1.7	1.5	21.2	6 781.2
MAIN SUCCESS ROSERAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	86.7
NORTH PREMIER ROSERAY	6.5	6.4	6.3	6.4	6.7	6.4	6.6	6.4	6.3	6.4	6.4	0.0	70.8	1 461.9
NORTH PREMIER U SHAUN	33.8	31.4	37.3	42.5	61.5	70.9	69.9	70.0	66.2	66.7	59.5	60.7	670.4	11 785.6
NOTUKEU UPPER SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.3
PENNANT UPPER SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
RANGEVIEW EAST MADISON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.2
RANGEVIEW MADISON	67.9	61.7	32.4	32.4	74.1	15.1	15.6	12.1	9.8	10.5	129.1	0.0	460.7	2 713.4
RAPDAN N LOWER SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	391.0
RAPDAN UPPER SHAUNAVON	1.4	1.6	2.9	1.3	1.1	1.1	0.3	0.3	0.3	0.3	0.0	0.0	10.6	415.9

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
RAPDAN WEST SHAUNAVON	3.7	3.2	3.7	3.5	3.6	3.2	3.5	3.4	3.4	3.4	3.4	3.3	41.3	4 245.9
SOUTH SUCCESS ROSERAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4
SUFFIELD BASAL CANTUAR	444.9	285.0	259.3	495.5	1 285.0	1 468.6	1 668.3	1 956.6	1 561.2	1 299.5	988.9	1 531.6	13 264.4	22 879.7
SUFFIELD ROSERAY	771.1	1 016.5	986.5	622.9	832.4	711.3	464.2	401.1	485.3	385.8	733.1	1 408.3	8 798.5	42 590.5
SUFFIELD UPPER SHAUNAVON	3.0	2.0	0.6	3.0	0.8	5.6	6.7	2.3	2.4	0.5	4.7	5.9	37.5	4 004.7
WEBB CANTUAR	258.2	228.7	292.6	257.2	285.5	240.4	306.2	328.0	314.8	328.5	297.9	307.3	3 423.3	8 311.2
WEBB SOUTH CANTUAR	18.7	16.5	15.0	14.3	15.6	12.6	16.2	22.7	20.4	14.7	13.4	18.2	198.3	565.9
WEBB WEST CANTUAR	3.7	4.0	7.0	8.0	8.4	9.0	10.3	27.0	49.6	53.8	67.6	71.2	319.8	344.2
WHITEMUD SHAUNAVON	13.9	22.4	15.1	9.4	13.5	15.4	14.6	13.9	17.7	15.5	12.6	11.2	175.4	2 806.7
MISCELLANEOUS POOLS														
BASAL MANNVILLE	107.5	147.9	84.9	73.6	102.6	55.2	26.3	2.6	48.3	260.9	532.0	722.6	2 164.8	5 993.6
CANTUAR	860.8	657.4	529.4	271.2	151.2	200.6	217.3	217.0	155.9	266.0	229.5	175.6	3 931.9	55 424.6
GRAVELBOURG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	138.0
LOWER ROSERAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0
LOWER SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	2.5	2.8	315.1
MADISON	7.2	12.4	25.0	16.1	17.7	5.1	0.0	0.0	0.0	0.0	0.0	0.0	83.5	100.2
ROSERAY	112.3	156.5	194.4	101.1	276.4	215.8	197.3	213.4	323.5	424.1	400.8	327.7	2 945.3	55 042.4
SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5
UPPER SHAUNAVON	26.3	25.7	17.7	19.4	28.2	14.4	15.0	10.9	9.6	10.3	29.0	8.9	215.6	3 873.1
TOTAL NON-UNITS	8 833.0	8 178.4	8 250.8	5 686.2	7 251.6	6 677.8	5 428.2	4 778.9	5 153.0	5 614.2	5 662.0	6 902.6	78 418.7	482 826.1
AREA/CRUDE TYPE TOTAL	22 601.9	20 000.6	21 264.9	18 537.9	20 456.8	19 574.7	19 712.9	18 410.5	17 673.4	18 595.5	17 250.2	19 426.7	233 708.0	5 012 886.5
AREA TOTAL	22 601.9	20 000.6	21 264.9	18 537.9	20 456.8	19 574.7	19 712.9	18 410.5	17 673.4	18 595.5	17 250.2	19 426.7	233 708.0	5 012 886.5
AREA IV LIGHT - UNITS														
ALAMEDA MIDALE														
ALAMEDA CENTRAL UNIT	81.5	63.0	69.3	58.5	73.1	68.9	65.8	74.8	66.6	60.9	51.2	54.7	788.3	77 704.3
ALAMEDA MIDALE V UNIT 1	49.4	42.3	39.9	45.0	50.1	47.1	50.1	55.7	48.0	42.6	43.2	51.0	564.4	24 099.4
THE ALAMEDA EAST UNIT	263.6	468.7	668.3	711.9	668.4	1 028.3	1 091.6	987.1	955.4	877.0	848.7	817.6	9 608.6	320 323.3
THE NORTH ALAMEDA UNIT	6.6	5.5	5.9	9.2	10.6	10.3	9.7	11.4	10.9	8.0	9.5	10.9	108.7	52 768.4

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 1 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
THE SOUTH ALAMEDA UNIT	84.3	95.6	49.5	47.9	49.7	50.8	48.3	41.5	44.4	52.8	42.7	44.5	580.0	131 656.2
ALAMEDA WEST MIDALE														
ALAMEDA W MIDALE V UN 1	28.1	30.4	28.8	31.1	28.8	24.2	29.0	27.3	27.9	28.3	27.7	38.8	346.2	12 757.2
ALIDA EAST FROB-ALIDA														
ALIDA UNIT	2 200.3	1 873.8	1 933.3	1 835.0	1 818.4	1 732.0	2 157.6	2 066.2	1 866.7	2 044.1	2 221.7	2 490.7	24 301.8	684 937.0
BENSON MIDALE														
BENSON MIDALE VOL UN 3	2.2	0.7	1.8	2.1	1.3	1.1	1.0	3.8	1.1	0.8	0.8	0.0	18.3	102.6
CANTAL FROBISHER-ALIDA														
CANTAL FROB/ALIDA V U 1	7.7	7.7	8.5	10.1	7.4	7.2	11.8	12.2	9.8	10.4	17.7	10.2	120.5	7 498.3
CARNDUFF MIDALE														
CARNDUFF MIDALE V UN 2	36.5	33.4	37.9	37.9	39.3	41.8	46.5	46.9	43.8	41.1	37.1	36.8	477.8	13 206.8
CARNDUFF MIDALE V UN 3	24.3	17.5	22.2	21.3	19.5	15.2	14.8	22.4	23.1	35.3	40.5	41.2	297.3	6 824.4
CARNDUFF S MIDALE VOL U	15.5	14.5	15.4	16.4	12.9	13.5	13.0	12.8	10.2	12.0	10.2	7.8	154.0	15 870.6
CARNDUFF VOL UNIT NO 1	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.8	0.0	0.0	47.8	3 471.4
THE EAST CARNDUFF UNIT	118.8	153.6	156.6	166.7	162.8	159.9	175.8	142.3	105.5	125.1	123.0	116.3	1 726.4	607 299.2
THE WEST CARNDUFF UNIT	276.3	116.9	148.1	86.2	89.8	83.5	75.9	83.2	53.4	116.8	117.9	96.3	1 348.3	295 678.4
CLARKLAW WEST FROB-ALIDA														
KISBEY U HASTINGS V U 1	25.3	20.8	19.8	21.8	21.2	17.2	15.9	17.5	19.0	21.3	20.8	17.3	237.5	9 088.1
ELMORE FROBISHER														
ELMORE FROB VOL UNIT 1	109.1	72.6	115.7	58.2	107.5	92.9	104.1	76.4	94.4	119.1	122.6	132.1	1 204.7	69 007.7
FLAT LAKE RATCLIFFE														
FLAT LK RATCLIFFE V U 1	89.1	80.1	87.0	0.0	91.0	95.0	94.1	93.2	83.4	91.4	82.0	90.1	876.4	81 729.3
FLAT LK RATCLIFFE V U 2	14.0	13.8	13.8	14.2	12.9	11.9	13.4	11.1	10.8	10.2	10.2	10.5	148.8	2 615.8
FREDA LAKE RATCLIFFE														
FREDA LK R'CLIFFE V U 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11 571.9
GAINSBOROUGH FROB-ALIDA														
GAINS FROB/ALIDA V UNIT	25.4	14.0	15.5	14.9	15.5	15.0	15.5	12.3	8.2	13.1	15.0	15.1	177.5	6 766.5
GAINSBOROUGH W FROBISHER														

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
GAINSBOROUGH W VOL UN 1	8.5	8.3	10.0	10.3	9.4	10.6	10.7	10.7	8.2	10.4	10.5	10.6	116.2	3 641.5
GLEN EWEN MIDALE														
THE GLEN EWEN UNIT	247.3	234.2	223.1	232.3	233.7	267.3	267.9	240.8	269.0	232.8	226.1	208.4	2 882.9	259 539.1
HASTINGS FROBISHER														
HASTINGS FROB V UNIT 1	70.8	55.6	61.5	58.3	60.2	57.2	62.7	67.1	0.0	71.6	62.0	58.4	685.4	246 047.0
HASTINGS FROB V UNIT 2	40.0	33.0	36.2	31.2	36.0	29.3	34.5	28.9	25.4	27.9	1.0	0.0	323.4	137 647.2
HASTINGS FROBISHER UNIT	84.2	84.6	90.6	78.9	83.7	116.1	126.7	108.3	118.9	86.5	80.1	86.2	1 142.8	136 135.9
HUMMINGBIRD BAKKEN														
HUMMBIRD BAKKEN V UN 1	25.2	27.0	29.2	28.1	30.9	34.2	20.7	28.4	23.8	22.9	28.4	22.2	319.0	6 702.5
HUMMINGBIRD BIRDBEAR														
HUMBIRD BIRDBEAR V U 1	81.4	68.2	76.4	76.3	76.4	76.2	69.9	58.0	54.9	66.5	62.6	66.7	853.5	38 620.9
HUMMINGBIRD RATCLIFFE														
HUMBIRD RATCLIFFE V 1	66.6	55.1	62.1	53.5	54.3	52.7	74.1	85.0	94.5	93.0	66.2	73.8	852.9	35 515.1
HUNTOON N FROBISHER														
HUNTOON N FROB V U 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	627.3
INGOLDSBY FROB-ALIDA														
INGOLDSBY M. CANYON V U	461.1	405.7	307.2	287.7	286.6	261.3	256.5	219.0	267.2	366.1	345.3	323.3	3 787.0	94 366.0
INGOLDSBY N ALIDA														
INGOLDSBY N. VOL. UN 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.5
INGOLDSBY W FROB-ALIDA														
INGOLDSBY W VOL UN 1	5.2	7.0	7.9	6.9	7.2	9.1	6.2	4.3	6.4	7.5	6.5	7.2	81.4	1 800.8
KENOSEE TILSTON														
KENOSEE TILSTON V UNIT	197.6	181.2	188.1	175.2	0.0	0.0	0.7	1.8	0.9	4.4	4.3	4.4	758.6	145 325.7
KISBEY S FROB-ALIDA														
KISBEY FR/ALIDA V UN 1	22.6	18.3	18.5	19.7	21.4	16.9	15.2	15.7	12.5	16.9	15.7	17.3	210.7	2 093.4
MACOUN WINNIPEGOSIS														
S. MACOUN WINN V UNIT 1	314.4	367.2	313.0	393.3	380.9	693.7	132.6	218.1	130.1	137.5	286.5	286.2	3 633.7	48 255.9
MANOR L WATROUS-ALIDA														

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 1 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
MANOR L WATROUS-ALIDA V U	0.0	22.1	21.9	19.4	23.9	21.8	20.3	22.5	19.2	18.2	20.7	14.3	224.3	6 549.6
MIDALE RED RIVER														
MIDALE RED RIVER VU 1	559.5	436.7	472.7	456.2	414.7	340.3	285.1	174.5	85.8	165.2	156.3	177.8	3 724.8	10 250.7
MOOSE MOUNTAIN TILSTON														
MOOSE MTN TILSTON V UN #1	12.0	9.8	10.9	10.0	9.5	8.3	8.2	9.1	7.3	6.8	6.5	6.1	104.5	883.2
NORTHGATE MIDALE														
NORTHGATE MIDALE V UNIT	123.9	104.3	97.8	86.4	98.6	97.7	124.8	155.0	154.5	152.3	138.4	167.5	1 501.2	121 607.2
NOTTINGHAM ALIDA														
NOTTINGHAM N ALIDA UNIT	1 944.0	1 583.5	1 740.9	1 617.8	1 517.9	1 558.2	1 603.7	1 536.7	1 508.1	1 448.4	1 455.5	1 644.4	19 155.1	350 987.0
OUNGRE RATCLIFFE														
OUNGRE VOL UNIT NO 1	296.8	272.9	268.2	250.2	239.4	246.2	237.9	242.4	225.4	219.7	208.5	201.0	2 910.8	72 692.1
PARKMAN SOURIS VALLEY														
PARKMAN S VALLEY V U 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1 022.2
PARKMAN SOUTH TIL-SOURIS														
PARKMAN S TIL-SRS V 1	36.5	38.2	44.6	44.1	45.3	36.7	37.6	43.7	43.3	42.2	48.8	41.1	502.1	26 704.7
PINTO MIDALE														
PINTO VOL. UNIT NO. 2	131.1	114.6	175.6	166.2	194.4	175.6	164.9	152.5	146.2	160.4	149.6	155.8	1 886.9	130 420.3
THE SOUTH PINTO UNIT	68.8	77.6	82.1	53.8	54.2	45.0	64.7	76.0	70.5	54.4	50.4	49.9	727.6	218 962.7
QUEENSDALE E FROB-ALIDA														
THE NORTH CANTAL UNIT	144.1	123.6	130.3	117.9	118.0	121.5	118.0	118.7	108.6	114.5	110.8	123.3	1 449.3	71 784.6
RALPH MIDALE														
RALPH MIDALE VOL UNIT	2.6	2.2	2.0	1.2	2.4	2.7	2.6	2.9	2.8	2.9	3.1	3.1	30.5	1 466.2
RALPH WEST MIDALE BEDS														
RALPH W MIDALE VOL UN 1	10.7	11.2	12.1	13.7	12.5	11.5	9.8	10.0	8.9	9.5	9.0	8.1	127.0	1 325.6
ROCANVILLE BAKKEN														
ROCANVILLE BAKKEN V U 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.4
ROSEBANK ALIDA														
ROSEBANK FR/ALIDA V U 1	276.0	525.0	610.3	677.9	678.1	687.6	727.1	791.4	944.6	657.9	623.0	702.4	7 901.3	436 613.2

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
ROSEBANK SOUTH ALIDA														
ROSEBANK S. ALIDA VOL 1	23.5	14.1	17.1	13.9	12.9	9.3	13.0	20.8	18.2	13.3	15.1	13.5	184.7	1 665.3
STEELMAN FROBISHER														
DOUGLASTON FROB UNIT	16.0	14.1	14.6	15.6	19.3	16.6	12.5	13.1	12.9	17.5	18.4	16.7	187.5	23 416.1
STEELMAN FROB V UNIT 1	11.7	9.9	10.9	11.1	11.9	12.4	13.9	14.9	13.9	16.2	12.2	13.9	152.9	37 111.3
STEELMAN FROB V UNIT 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53 374.6
STEELMAN VOL UNIT NO 8	85.3	80.6	87.6	77.2	74.4	70.7	65.2	74.3	64.0	43.1	41.8	74.5	838.7	10 698.8
STEELMAN MIDALE														
DOUGLASTON MIDALE UNIT	70.6	59.8	58.6	61.7	63.3	59.1	68.0	76.1	73.4	68.2	66.6	58.6	784.0	117 656.2
STEELMAN N MIDALE V U 1	60.1	59.1	69.2	63.0	40.4	60.1	65.4	78.1	65.7	59.3	51.4	50.9	762.7	92 583.0
STEELMAN N MIDALE V U 2	63.8	51.4	46.8	55.4	59.9	65.1	49.3	47.8	48.3	54.3	46.5	51.0	639.6	42 765.8
STEELMAN UNIT NO II	1 433.1	1 245.1	1 389.5	1 354.6	947.1	987.1	985.9	1 089.2	1 420.9	1 247.1	981.6	1 028.5	14 089.7	993 255.9
STEELMAN UNIT NO III	527.6	471.5	515.9	504.4	492.0	462.9	472.2	437.9	421.8	412.7	387.0	421.5	5 527.4	805 629.4
STEELMAN UNIT NO IV	554.4	476.9	544.4	670.5	634.3	621.4	685.1	714.0	706.3	656.6	632.4	610.2	7 508.5	972 266.5
STEELMAN UNIT NO V	103.2	100.9	101.3	100.1	107.8	88.0	102.6	103.8	98.0	99.9	92.5	89.7	1 185.8	375 266.1
STEELMAN UNIT NO VI	602.2	582.4	614.7	619.2	669.5	714.0	639.6	595.0	609.7	618.2	574.7	551.1	7 390.3	1 595 158.0
STEELMAN UNIT NO VII	57.1	45.6	27.3	30.6	41.4	48.4	30.4	51.5	48.9	50.1	50.5	43.7	525.5	87 255.2
STEELMAN UNIT NO 1A	593.7	583.8	811.2	883.2	928.9	846.4	1 065.5	895.4	866.8	811.1	803.1	771.5	9 840.6	1 432 122.0
STEELMAN VOL UNIT NO 8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10 381.7
THE LAMPMAN UNIT	23.2	20.4	20.1	22.1	21.8	18.6	18.7	20.5	23.4	23.4	79.2	35.2	326.6	45 793.5
STEELMAN WINNIPEGOSIS														
STEELMAN WINN V UN 1	100.9	92.3	88.5	91.0	79.0	80.7	73.7	78.5	53.1	67.1	67.9	92.1	964.8	3 265.4
STORTHOAKS ALIDA														
STORTHOAKS ALIDA VU 1	9.8	15.6	35.9	28.8	29.9	47.0	49.9	43.9	45.2	26.2	23.9	24.3	380.4	81 612.7
TABLELAND WINNIPEGOSIS														
TABLELAND VOL UNIT 1	25.3	9.9	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.5	15 419.5
VIEWFIELD FROBISHER														
VIEWFIELD VOL UNIT NO 1	19.7	19.7	31.8	34.1	47.1	33.5	37.8	36.8	37.1	37.9	28.8	26.7	380.8	42 901.6

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 1 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
WARMLEY ALIDA														
FLETWODE ALIDA VOL UNIT	58.8	61.6	69.6	49.3	58.0	60.4	60.6	69.6	66.3	39.1	42.0	31.4	666.7	14 460.5
WEYBURN MIDALE														
WEYBURN MIDALE V U 6	0.0	2.7	3.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	187.1
WEYBURN MIDALE V UN 2	1.2	0.8	0.8	1.1	0.8	0.7	1.2	1.7	1.8	1.3	1.1	0.8	12.9	98.7
WEYBURN MIDALE V UN 3	1.6	1.4	1.4	0.5	1.7	1.7	1.3	1.6	1.5	1.5	1.5	1.5	17.2	78.3
WEYBURN MIDALE V UN 5	94.3	64.8	53.2	34.6	35.6	39.1	42.9	52.8	46.2	58.2	39.0	56.9	617.6	3 570.5
WEYBURN MIDALE V UN 6	1.6	1.4	1.0	6.5	0.9	0.4	0.2	1.4	1.9	2.0	1.2	1.4	19.9	714.2
WEYBURN MIDALE V UNIT 4	1.6	1.5	1.6	1.6	1.9	2.0	1.9	1.6	1.6	1.8	1.9	1.3	20.9	886.5
WEYBURN MIDALE V UNIT 7	9.1	7.6	7.8	8.3	13.2	11.9	9.3	10.3	9.3	13.6	13.9	12.9	127.2	3 995.0
WILLMAR FROBISHER-ALIDA														
N CENTRAL WILLMAR V U	100.5	87.2	92.0	117.5	108.1	96.6	90.7	87.3	82.5	87.6	79.7	80.1	1 109.8	63 227.4
NORTH DALESBORO UNIT 1	198.3	235.4	233.3	206.4	242.0	207.5	174.5	154.0	171.2	170.6	166.5	148.5	2 308.2	88 022.2
O'VILLE WILLMAR KISBEY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10 178.1
WILLMAR FR/ALIDA V UN 1	89.9	92.1	124.6	111.5	78.9	112.1	120.8	127.3	133.5	130.3	153.0	150.3	1 422.3	200 999.3
WILLMAR N FROB-ALIDA														
WILLMAR N FR.ALIDA V 1	0.0	14.1	13.4	16.1	23.4	21.5	23.0	25.9	24.6	26.8	19.1	16.0	223.9	1 712.0
WORKMAN FROBISHER														
WORKMAN FROB VOL UNIT 1	40.6	36.6	37.1	34.9	39.6	38.9	38.4	36.4	38.5	39.5	31.0	31.3	443.0	148 598.8
WORKMAN FROB VOL UNIT 2	69.6	64.2	70.9	73.3	74.4	67.5	74.1	65.6	66.0	71.6	76.4	72.5	846.1	15 690.2
WORKMAN VOL UNIT 3	35.8	33.4	34.1	38.1	40.2	35.2	35.4	34.9	35.4	36.2	39.4	49.9	448.0	26 952.5
WORKMAN MIDALE														
WORKMAN MIDALE V UNIT 1	5.1	5.9	5.2	4.5	5.1	4.9	6.4	4.5	6.1	6.2	6.6	6.4	66.9	35 996.8
WORKMAN MIDALE V UNIT 2	9.7	9.1	11.3	11.7	10.9	11.6	12.3	12.3	11.3	10.3	10.1	10.2	130.8	33 665.7
WORKMAN VOL UNIT 3	0.3	0.4	0.3	0.3	0.4	0.3	0.6	1.1	1.0	0.7	0.6	0.7	6.7	1 629.3
TOTAL UNITS	13 772.3	12 649.5	13 759.1	13 485.9	13 181.8	13 467.1	13 697.3	13 331.3	13 169.7	12 972.0	12 672.5	13 187.9	159 346.4	12 586 763.2

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV LIGHT - NON-UNITS														
ALAMEDA EAST FROBISHER	387.0	382.0	415.1	335.3	316.6	175.5	179.6	227.0	8.1	269.4	268.3	291.6	3 255.5	7 025.6
ALAMEDA MIDALE	146.7	116.0	110.6	106.2	116.5	98.7	152.1	146.1	157.6	174.5	133.6	162.9	1 621.5	57 473.9
ALAMEDA WEST FROBISHER	4.0	12.6	27.9	2.0	1.9	1.5	0.6	1.9	1.3	8.2	5.9	3.1	71.1	345.0
ALAMEDA WEST MIDALE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.4
ALIDA EAST FROB-ALIDA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5 859.4
ALIDA NORTH ALIDA	59.6	56.2	59.1	57.3	47.3	40.3	39.9	43.3	52.6	50.6	48.3	44.9	599.6	7 947.0
ALIDA WEST FROB-ALIDA	1 939.2	1 913.1	2 116.3	2 039.6	2 010.0	1 933.8	2 069.1	1 924.6	1 868.0	2 044.2	2 595.4	2 617.4	25 068.7	389 282.5
ARCOLA FROBISHER-ALIDA	606.9	585.7	653.5	629.3	677.9	623.3	625.6	649.4	638.6	606.7	629.5	676.7	7 603.3	211 205.1
ARCOLA N ALIDA	1.5	5.8	7.1	6.6	7.2	6.1	0.0	6.6	3.2	0.0	3.9	2.0	50.0	450.4
AUBURNTON FROBISHER-ALIDA	8.4	7.6	8.3	8.1	7.9	8.1	8.4	8.4	8.1	8.4	8.1	8.4	98.2	1 129.6
BELLEGARDE TILSTON	21.8	16.1	24.0	10.3	17.5	23.9	22.6	145.1	136.8	129.3	104.5	25.0	676.9	7 031.2
BENNETT LK ALIDA BEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	177.1
BENSON FROBISHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1 609.3
BIENFAIT MIDALE	86.6	87.5	102.6	91.0	97.0	91.0	84.4	95.6	124.2	111.7	123.3	108.2	1 203.1	29 548.9
BIG MARSH LK TILSTON	21.4	33.4	36.8	33.0	34.1	27.5	29.8	32.1	33.5	36.0	17.7	28.4	363.7	5 190.3
BROMHEAD E RED RIVER	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	70.8	68.5	0.0	18.7	159.1	970.8
BROWNING FROBISHER-ALIDA	81.3	81.0	71.5	82.5	79.9	70.0	89.1	103.6	48.2	50.6	37.4	38.5	833.6	60 948.6
BROWNING N FROB-ALIDA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.3
BUFFALO HD FROB-ALIDA	238.6	218.7	229.4	205.0	202.7	186.3	186.8	191.3	179.0	161.0	162.4	171.3	2 334.5	37 141.4
CANTAL FROBISHER-ALIDA	809.7	708.6	789.9	789.6	792.7	817.7	973.6	1 105.9	1 183.4	1 165.8	956.5	1 042.0	11 135.4	88 101.9
CANTAL SOUTH FROB-ALIDA	254.9	225.5	283.9	318.6	322.7	310.6	286.5	402.2	353.1	349.4	451.3	453.0	4 013.7	115 738.7
CARLYLE ALIDA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	144.3
CARLYLE S L WATROUS	27.8	26.9	21.0	17.1	15.2	16.8	43.6	30.3	22.3	24.1	35.6	22.8	303.5	1 401.5
CARNDUFF FROBISHER	524.2	562.5	587.3	414.3	519.2	928.4	610.1	852.9	751.8	600.2	523.8	496.1	7 370.8	91 516.0
CARNDUFF MIDALE	31.0	28.7	39.0	34.0	30.6	43.0	26.8	38.8	32.5	38.0	37.4	56.0	435.8	32 391.9
CEYLON BAKKEN SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	278.6
CLARILAW E FROB-ALIDA	0.0	36.7	30.1	45.0	47.8	42.0	49.6	55.8	49.5	58.4	51.0	49.6	513.3	570.0

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 1 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
CLARILAW FROBISHER-ALIDA	267.6	241.6	222.7	245.3	188.0	86.9	141.3	117.3	71.5	66.1	60.9	14.3	1 723.5	26 976.5
CLARILAW WEST FROB-ALIDA	17.2	13.8	13.3	14.3	14.2	13.2	13.8	15.4	12.8	15.3	14.1	11.5	168.7	2 942.4
CREELMAN ALIDA	14.3	12.9	15.3	12.0	16.3	20.3	16.6	16.6	16.6	13.7	13.7	16.6	189.3	460.6
CRYSTAL H SOURIS VALLEY	0.9	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.3	0.0	0.0	0.0	7.4	2 996.8
DALESBORO FROB-ALIDA	3.5	3.1	3.6	3.6	4.2	10.3	8.6	9.9	4.5	9.4	10.7	10.9	82.3	2 650.5
DALESBORO N FROB-ALIDA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	366.3
EDENVALE N TILSTON	0.0	0.0	2.0	0.1	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	770.3
EDENVALE TILSTON	752.4	675.7	716.0	640.1	660.1	589.1	577.1	607.7	551.1	549.5	501.3	501.5	7 321.6	68 511.5
ELCOTT EAST MIDALE	46.9	43.2	109.0	114.7	136.6	119.7	118.4	115.2	104.6	105.6	105.2	104.6	1 224.5	3 659.2
ELMORE FROBISHER	44.3	12.0	28.6	23.6	39.5	18.7	26.7	20.3	21.1	42.2	48.2	50.2	375.6	3 292.6
ELMORE MIDALE	0.4	0.2	0.2	2.3	3.9	3.3	3.7	3.7	3.0	2.6	3.6	4.6	31.5	6 760.1
FERTILE TILSTON-SOURIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	276.8
FLAT LAKE RATCLIFFE	1.6	3.0	5.3	4.0	4.4	3.3	2.4	4.2	3.4	3.2	2.6	2.6	40.2	531.1
FLORENCE FROBISHER	32.7	26.9	127.0	73.1	27.3	24.1	19.2	24.9	23.1	21.9	22.3	36.1	460.6	15 919.1
FREDA LAKE RATCLIFFE	2.5	1.7	2.6	3.9	2.5	4.1	4.4	5.1	4.7	5.0	6.0	5.2	47.7	2 754.7
FREESTONE FROB-ALIDA	61.3	58.3	42.6	52.5	53.6	52.4	56.4	53.6	58.9	45.1	42.6	48.1	626.0	2 156.0
FROUDE RED RIVER POOL	512.6	476.3	443.5	307.0	312.6	288.2	320.3	266.6	264.4	241.7	253.9	226.5	3 913.6	4 771.2
FRYS EAST TILSTON-SOURIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2 351.4
FRYS TILSTON-SOURIS	82.7	73.9	74.9	77.3	71.9	75.9	77.2	77.4	65.1	87.7	59.9	19.7	843.6	11 727.6
GAINS N FROB-ALIDA	146.6	132.9	143.4	132.2	133.0	91.7	88.2	79.9	110.4	100.8	109.8	117.9	1 388.8	34 664.6
GAINSBOROUGH FROB-ALIDA	332.4	366.4	398.1	338.2	165.6	400.6	374.2	390.2	367.3	387.7	364.4	337.1	4 222.4	20 626.1
GLEN EWEN FROBISHER	53.5	59.6	64.1	65.2	57.9	62.7	70.1	66.8	66.7	55.4	56.9	60.5	739.6	66 786.4
GLEN EWEN MIDALE	1.3	2.5	6.5	0.8	7.3	4.6	5.4	8.5	9.5	7.6	7.4	7.2	68.6	1 942.9
HANDSWORTH ALIDA	64.6	42.1	43.6	40.5	65.0	56.1	45.3	52.2	40.6	48.5	34.2	34.0	566.7	2 959.5
HARTAVEN WINNIPEG SAND	0.0	37.5	46.7	83.6	191.6	180.6	159.9	107.1	108.6	67.9	41.8	46.6	1 072.3	1 072.3
HASTINGS EAST FROBISHER	366.6	332.4	354.2	303.2	290.3	311.8	320.2	309.5	290.9	262.0	253.5	246.9	3 641.7	90 767.6
HASTINGS FROBISHER	576.0	517.6	568.3	590.4	613.0	535.3	487.1	551.5	485.2	464.6	452.3	437.7	6 259.2	303 668.7
HASTINGS WEST FROBISHER	125.2	131.4	139.4	124.2	111.2	131.2	239.9	313.2	290.0	322.2	290.7	281.2	2 499.6	18 398.5

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
HAZELWOOD CT TILSTON	40.7	39.9	44.6	41.1	41.5	42.9	42.2	39.7	48.5	48.0	47.4	40.1	514.6	4 434.8
HAZELWOOD SOUTH TILSTON	17.4	16.9	19.2	17.6	16.2	15.8	16.0	15.4	21.9	15.5	16.2	15.6	203.7	1 853.5
HAZELWOOD TILSTON	46.3	44.6	49.3	45.6	44.3	39.6	41.9	49.1	34.5	30.4	29.1	32.2	486.9	14 594.3
HAZELWOOD WEST TILSTON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.9
HEWARD FROBISHER	21.6	27.6	44.8	30.8	22.3	21.7	22.1	20.9	19.4	18.0	20.1	13.5	282.8	620.5
HITCHCOCK WINNIPEGOSIS	39.7	35.1	34.6	21.6	28.6	68.3	69.3	70.0	65.4	62.5	59.3	63.4	615.8	28 260.8
HOFFER RATCLIFFE BEDS	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	9 748.1
HUME FROBISHER	0.0	3.2	3.2	2.7	2.5	2.4	2.7	1.4	0.0	1.3	0.6	0.0	20.0	291.7
HUME MIDALE	4.5	3.8	4.7	4.6	4.6	4.5	4.3	6.6	4.6	5.4	4.7	4.3	56.8	501.4
HUMMINGBIRD S BAKKEN	18.6	25.8	26.3	8.9	15.5	19.4	43.2	21.0	19.0	19.9	14.4	12.3	244.3	1 317.3
HUMMINGBIRD S RATCLIFFE	9.4	7.6	8.5	9.7	7.7	9.8	14.4	7.0	11.2	15.3	11.3	10.6	122.5	2 956.2
HUNTOON N FROBISHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	625.2
INGOLDSBY EAST ALIDA	14.5	14.4	21.7	16.4	24.6	23.5	24.8	21.4	14.4	15.3	16.7	13.2	222.9	4 038.2
INGOLDSBY FROB-ALIDA	310.4	364.6	458.6	452.0	514.9	453.3	445.5	461.2	445.6	322.6	309.6	295.8	4 834.7	46 030.3
INGOLDSBY N ALIDA	8.0	7.3	6.6	4.7	8.1	7.6	8.1	8.1	7.6	7.5	7.5	8.1	89.6	243.2
INGOLDSBY W FROB-ALIDA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.3
INNES FROBISHER	106.7	96.9	82.0	75.5	63.4	57.9	74.9	91.6	74.7	71.1	54.6	56.0	905.7	2 542.7
KISBEY BIRDBEAR	129.0	120.1	116.7	115.5	126.1	116.2	124.2	122.8	116.2	111.0	108.2	100.2	1 410.2	33 815.0
KISBEY FROB-ALIDA	308.3	306.6	356.6	291.2	275.4	283.1	301.5	314.7	280.1	306.7	312.7	320.2	3 659.1	93 848.1
KISBEY S FROB-ALIDA	4.2	3.6	4.2	4.3	3.2	2.6	3.2	3.6	4.9	6.0	4.4	5.7	50.1	446.5
LIGHTNING SOUTH TILSTON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	238.9
LIGHTNING TILSTON	116.1	90.8	0.0	103.1	71.5	102.1	104.4	87.7	106.2	99.0	106.7	102.3	1 091.9	4 398.7
LOST HORSE H. FROB-ALIDA	0.0	0.0	0.0	0.0	0.0	0.0	25.1	26.9	33.2	28.4	29.6	30.0	173.2	173.2
LOUGHEED MIDALE	80.4	76.2	77.2	62.9	76.4	68.3	71.9	65.0	78.7	77.1	67.5	70.6	872.2	2 564.4
MACOUN N WINNIPEGOSIS	42.4	31.0	40.4	33.1	39.3	26.9	4.5	23.3	20.4	18.4	17.5	19.6	316.8	62 461.6
MACOUN S MIDALE	41.9	27.2	12.3	10.3	12.3	12.9	57.0	71.0	117.4	66.7	103.0	63.9	615.9	1 835.5
MACOUN WINNIPEGOSIS	383.4	330.4	353.7	410.4	395.0	249.9	385.4	346.3	401.4	407.4	554.7	380.4	4 600.4	97 195.6
MANOR L WATROUS-ALIDA	162.0	410.5	432.2	456.7	517.4	460.6	418.0	467.2	412.9	423.7	424.1	383.3	4 968.6	54 373.4

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 1 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
MANOR N LOWER WATROUS	6.9	4.7	4.0	2.9	5.9	4.5	4.3	4.0	4.2	2.4	2.3	2.4	50.5	620.7
MIDALE CENTRAL FROBISHER	0.9	5.5	11.9	7.6	9.1	7.0	0.1	3.6	7.0	15.0	4.4	1.3	73.4	127.2
MIDALE CENTRAL MIDALE	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	13.3
MIDALE WEST RED RIVER	578.0	388.0	387.2	486.0	346.1	393.3	185.4	273.0	514.6	732.0	747.0	514.5	5 545.1	14 199.5
MINTON RED RIVER	34.6	29.5	34.1	34.0	30.7	37.3	60.0	57.7	56.3	55.1	46.9	46.2	524.4	3 125.3
MINTON WINNIPEGOSIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1 504.9
MOOSE MOUNTAIN TILSTON	97.6	148.4	166.6	158.2	159.6	150.8	146.7	138.4	142.4	146.6	132.1	120.2	1 707.8	30 298.6
MORRISVIEW FROB-ALIDA	33.7	39.3	32.0	32.0	48.2	116.7	129.0	127.9	97.5	56.6	43.2	44.7	800.8	19 038.0
MORRISVIEW W FROB-ALIDA	57.6	71.1	53.4	55.6	60.7	45.6	31.7	34.1	23.0	29.7	28.8	30.6	522.3	1 024.6
NORTH ANTLER MIDALE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18 551.6
NORTH PORTAL MIDALE	40.7	36.5	43.9	31.5	46.6	44.0	49.5	47.6	29.9	37.0	26.0	26.2	461.6	12 108.6
NORTHGATE E FROBISHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.4
NORTHGATE FROBISER	83.3	79.7	78.1	63.4	70.4	70.9	78.6	98.0	92.3	95.9	65.4	184.0	1 060.0	21 256.2
NORTHGATE MIDALE	7.4	7.3	7.1	31.2	33.6	31.2	9.1	47.5	60.9	62.2	56.6	54.7	408.6	6 992.4
NOTTINGHAM ALIDA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
NOTTINGHAM E TILSTON	32.8	28.1	29.8	25.3	28.3	33.7	34.1	31.5	31.6	31.9	29.1	31.2	367.4	2 940.4
NOTTINGHAM N TILSTON	78.1	50.5	60.1	53.9	62.0	65.7	69.1	64.7	69.1	75.3	66.1	40.0	772.6	13 551.5
NOTTINGHAM S FROB-ALIDA	466.6	419.2	434.8	429.1	368.0	421.0	454.2	426.6	487.0	636.7	549.0	510.3	5 624.7	146 667.5
OAKLEY FROBISHER	96.2	87.0	83.1	59.3	66.1	55.6	55.4	71.6	75.1	62.7	65.4	49.6	829.7	36 096.7
OUNGRE RATCLIFFE	73.4	71.8	69.9	77.6	84.2	81.3	72.0	30.6	56.4	68.9	71.4	72.2	829.9	9 108.2
OXBOW FROBISHER	0.0	19.7	35.6	16.1	1.6	12.1	17.3	18.9	18.9	18.6	22.0	18.7	199.5	1 625.0
PARKMAN SOURIS VALLEY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	144.8
PARKMAN SOUTH TIL-SOURIS	112.7	120.8	119.2	95.2	41.4	130.5	132.4	105.5	113.6	115.0	85.5	80.2	1 252.0	3 547.1
PARKMAN TILSTN-SOURIS VY	1 037.9	970.1	958.4	998.6	1 042.7	813.0	1 046.6	770.7	826.1	777.1	695.1	753.7	10 890.0	191 542.3
PARKMAN TILSTON	135.1	131.2	146.8	137.4	143.2	133.4	132.9	141.3	105.9	213.3	238.1	256.8	1 915.4	14 924.2
PINTO FROBISHER	85.0	72.6	91.8	68.3	104.1	107.8	104.6	128.6	122.9	122.8	152.8	151.9	1 311.0	82 343.8
PINTO MIDALE	232.4	260.4	262.0	202.3	264.8	255.6	222.3	208.0	189.3	198.6	200.6	190.4	2 686.5	284 050.2
QUEENSDALE E FROB-ALIDA	1 283.2	1 150.1	1 364.9	1 326.4	1 291.5	1 209.5	1 275.2	1 217.6	1 195.1	1 214.9	1 177.3	1 235.6	14 941.3	466 971.7

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
QUEENSDALE NORTH ALIDA	238.7	228.7	240.9	189.7	192.9	168.2	170.6	164.8	155.2	149.2	143.3	213.7	2 255.9	36 752.1
QUEENSDALE W L WATROUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	12.4	11.2	8.9	8.9	57.4	57.4
QUEENSDALE WEST ALIDA	117.1	108.1	109.9	103.5	92.9	76.6	87.7	120.5	99.2	104.8	111.4	97.2	1 228.9	94 539.3
RALPH WEST MIDALE BEDS	16.7	15.7	15.1	14.2	14.6	15.6	16.1	17.0	14.7	14.5	12.1	11.6	177.9	2 802.2
REDVERS TILSTON BEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.4
ROCANVILLE BAKKEN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.3
RONCOTT BAKKEN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	945.7
ROSEBANK ALIDA	2 032.1	1 700.7	1 961.3	2 087.2	1 922.4	2 022.2	1 940.6	2 017.7	1 867.2	1 876.0	1 779.9	1 733.9	22 941.2	253 460.0
ROSEBANK SOUTH ALIDA	66.3	62.8	65.8	61.0	57.5	49.2	50.7	48.7	43.5	44.2	36.4	49.1	635.2	11 738.8
SERVICE TILSTON	6.4	5.6	7.5	7.5	7.6	5.9	7.6	5.6	4.7	5.3	2.2	0.5	67.0	156.9
SHERWOOD FROBISHER	51.7	45.5	19.5	28.5	29.1	29.8	29.3	27.6	22.8	29.0	25.7	25.1	383.6	100 540.3
SILVERTON EAST FROBISHER	1.2	3.7	7.6	8.0	2.3	1.0	1.3	1.9	1.4	1.8	0.9	1.8	32.9	101.0
SILVERTON FROBISHER	242.4	279.4	252.9	228.9	225.6	236.1	285.3	280.9	238.0	217.1	186.0	168.0	2 840.6	11 438.0
SILVERTON N FROBISHER	127.9	103.1	89.8	90.7	101.7	97.5	100.1	98.9	87.0	82.9	67.9	66.4	1 113.9	7 721.9
SILVERTON WEST FROBISHER	1.5	1.3	0.0	0.0	0.5	0.6	0.7	0.7	1.3	0.9	0.0	0.6	8.1	112.1
SKINNER LAKE RATCLIFFE	41.5	32.0	35.0	28.6	50.6	49.7	53.0	51.9	49.4	49.1	49.4	46.2	536.4	17 545.3
SOURIS FLAT FROBISHER	49.9	52.6	46.5	49.9	54.2	45.8	45.3	46.5	43.5	43.1	42.1	40.2	559.6	65 735.3
SOURIS FLAT S FROB	0.7	0.8	1.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	267.3
SOUTH FLETWODE TILSTON	14.2	12.1	12.9	12.2	12.1	10.1	11.5	10.6	10.8	11.2	10.8	10.6	139.1	13 692.3
STAR VALLEY FROB-ALIDA	1 547.9	1 335.5	1 397.1	1 455.6	1 462.4	1 370.1	1 629.6	1 451.2	1 364.0	1 330.1	1 373.8	1 088.9	16 806.2	186 560.2
STAR VALLEY S FROB-ALIDA	7.8	71.9	84.9	71.1	100.8	63.8	60.1	89.7	43.6	40.7	41.7	40.7	706.8	3 015.1
STEELMAN FROBISHER	576.5	520.7	665.2	600.4	674.5	651.2	726.4	781.5	705.9	725.7	703.6	602.9	7 954.5	229 271.3
STEELMAN MIDALE	298.8	261.3	229.9	224.2	255.9	228.9	287.1	279.9	265.1	238.8	219.4	227.7	3 016.8	227 875.1
STEELMAN WINNIPEGOSIS	0.5	6.1	9.6	11.8	7.9	8.8	8.2	7.9	6.5	7.7	7.4	20.4	100.8	128.0
STORTHOAKS ALIDA	5.7	2.7	2.3	3.1	8.8	2.5	3.0	3.1	3.8	7.0	9.3	8.0	59.1	19 738.3
STORTHOAKS N TILSTON	2.1	3.4	3.8	5.2	5.3	5.3	5.5	4.8	5.3	4.8	4.1	4.5	53.9	1 270.1
STORTHOAKS TILSTON	230.3	194.8	195.1	209.4	202.9	178.1	202.3	201.9	189.8	97.5	92.4	99.1	2 093.4	20 118.1
STOUGHTON N FROBISHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.1

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 1 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
TABLELAND WINNIPEGOSIS	17.5	15.7	13.3	5.0	16.5	24.1	17.1	24.6	17.7	15.1	17.5	12.1	196.2	8 666.0
TATAGWA MIDALE	4.5	2.5	3.1	3.3	5.9	6.3	7.1	6.5	5.8	5.2	5.8	5.0	61.0	73.8
TATAGWA WEST MIDALE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
THIRTY LAKE ALIDA	16.2	17.1	18.8	10.2	17.4	27.3	32.5	38.7	23.3	2.7	8.5	35.5	251.2	5 782.6
UNION JACK MIDALE	0.6	0.5	0.5	0.6	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.5	5.8	27.1
VIEWFIELD E FROBISHER	10.5	9.6	5.0	6.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.1	935.8
VIEWFIELD FROBISHER	53.1	48.4	50.2	52.7	85.3	64.6	63.7	58.5	61.9	63.5	67.3	62.6	732.2	52 679.6
VIEWFIELD RIM	107.7	81.1	101.6	87.3	74.6	92.2	96.9	92.7	92.3	88.4	75.2	70.0	1 058.2	52 277.5
WAUCHOPE ALIDA-TILSTON	533.6	469.0	513.6	486.2	486.7	452.0	435.4	447.2	452.5	405.9	418.1	432.4	5 532.6	31 436.4
WAUCHOPE N TILSTON BEDS	9.5	6.8	10.0	6.8	3.5	7.1	5.7	9.7	8.0	8.9	6.7	6.4	91.1	4 443.0
WAUCHOPE S ALIDA	68.1	35.1	43.5	22.9	15.0	16.0	13.3	17.1	24.8	21.3	19.4	23.1	319.6	2 022.2
WAUCHOPE W ALIDA	39.9	35.4	52.0	48.8	53.0	49.5	65.5	70.2	43.8	48.9	37.8	25.5	568.3	5 163.7
WEIR HILL FROBISHER	260.9	440.6	709.8	766.5	496.3	582.9	381.8	394.8	370.2	434.2	402.8	468.8	5 831.1	17 976.3
WEST KINGSFORD MIDALE	22.5	28.1	26.0	24.8	61.3	68.5	91.9	85.2	84.5	29.9	49.7	67.2	659.4	2 362.9
WEYBURN FROBISHER	13.8	15.1	10.2	10.3	11.7	8.9	3.9	8.0	7.7	8.3	7.5	11.0	114.4	1 935.8
WEYBURN MIDALE	129.3	139.9	142.1	128.9	107.8	94.8	112.4	104.0	117.0	148.0	131.0	139.5	1 492.3	14 108.9
WHITE BEAR TILSTN-SOURIS	30.2	29.3	29.4	29.7	28.7	29.2	16.5	31.3	30.3	29.9	29.5	29.7	345.7	3 309.5
WHITE BEAR TILSTON	162.2	127.3	141.9	171.1	143.0	136.5	139.0	133.7	128.3	148.5	127.5	127.1	1 686.1	59 828.0
WILDWOOD ALIDA	23.4	18.9	21.3	21.2	25.6	26.2	26.1	31.2	33.2	33.7	26.7	26.3	318.0	18 446.8
WILLMAR FROBISHER-ALIDA	935.5	1 027.4	1 262.9	1 172.4	1 075.1	1 038.6	918.3	1 120.3	1 252.3	1 272.5	1 235.6	1 124.4	13 455.5	389 952.5
WILLMAR N FROB-ALIDA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	167.2
WILLMAR WEST FROBISHER	28.2	27.0	26.3	0.0	26.8	54.7	0.0	38.6	8.8	0.0	0.0	0.0	210.2	8 641.4
WINMORE FROBISHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	948.3
WORDSWORTH EAST FROBISHER	30.2	29.3	34.4	23.8	36.8	48.4	35.1	39.2	30.1	35.2	29.2	30.8	389.5	2 019.1
WORDSWORTH FROB-ALIDA	48.5	49.4	68.4	64.2	81.8	81.2	106.1	136.0	137.4	82.4	80.1	62.0	1 003.5	61 094.6
WORDSWORTH N FROB-ALIDA	4.7	5.8	4.7	5.3	5.7	5.0	7.7	0.0	7.1	8.1	0.0	7.8	62.9	438.8
WORKMAN FROBISHER	78.9	96.9	97.4	104.7	105.1	110.8	115.8	107.2	102.5	112.7	95.7	89.8	1 217.5	57 754.1
WORKMAN MIDALE	8.8	8.0	9.8	9.4	4.2	8.7	11.2	10.9	8.2	8.3	8.8	10.4	106.5	28 387.8

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
WORKMAN S FROBISHER	47.4	39.3	41.2	52.8	50.8	37.5	28.1	38.5	46.8	44.6	39.6	32.5	496.3	8 041.0
MISCELLANEOUS POOLS														
ALIDA	342.0	296.7	397.9	357.0	331.2	310.0	308.9	318.3	275.3	284.3	275.6	247.9	3 721.0	14 003.3
BAKKEN	54.6	68.8	119.3	48.4	41.2	50.4	48.5	37.2	17.8	29.7	26.2	34.0	585.9	8 439.9
BIROBEAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	656.2
DUPEROW	93.6	70.7	50.2	57.4	67.3	67.5	274.1	809.0	280.2	723.8	589.1	618.8	3 851.8	3 702.0
FROBISHER	796.7	764.6	672.4	788.0	882.7	721.5	784.9	714.1	551.8	679.1	670.9	632.9	8 669.4	48 041.3
FROBISHER ALIDA	38.8	113.9	108.4	125.1	117.7	111.6	138.2	123.7	68.3	122.4	173.7	232.5	1 491.3	6 398.8
LOWER WATROUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.3
LOWER WATROUS-ALIDA	0.0	1.2	4.6	4.0	4.2	7.0	9.5	7.0	5.1	2.8	2.3	3.4	51.1	51.1
MIDALE	329.4	160.4	169.3	373.4	414.4	359.1	223.5	224.1	153.2	321.6	306.9	268.0	3 323.3	44 612.6
RED RIVER	792.6	796.1	813.7	793.7	941.9	922.6	750.0	1 018.9	1 031.4	962.5	917.3	784.0	10 524.9	20 625.8
SOURIS VALLEY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	774.2
TILSTON	94.2	91.8	81.5	59.7	84.5	84.1	102.9	107.0	82.0	86.4	84.3	87.4	1 045.8	8 074.3
TILSTON-SOURIS VALLEY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8
WATROUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
WINNIPEG SANDSTONE	0.0	0.0	0.0	0.0	0.0	0.0	10.6	33.2	57.4	24.4	0.0	0.0	125.6	125.6
WINNIPEGOSIS	242.5	216.2	223.2	202.2	294.1	226.8	372.9	466.1	192.8	188.3	202.6	112.6	2 940.5	52 311.2
TOTAL NON-UNITS	26 390.3	25 107.0	27 730.4	26 720.2	26 673.3	26 132.6	26 751.6	26 118.5	26 420.5	27 387.4	27 105.6	25 909.6	320 657.2	6 066 483.5
AREA/CRUDE TYPE TOTAL	40 162.6	37 758.5	41 469.5	40 206.1	40 055.1	39 599.9	40 448.9	41 449.6	39 590.2	40 369.4	39 778.1	39 097.5	480 003.6	18 655 246.7
AREA IV MEDIUM - UNITS														
BENDER TILSTON														
BENDER TILSTON VOL UN 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0
BENSON MIDALE														
BENSON MIDALE V UNIT 1	33.9	25.3	31.1	29.1	30.0	30.5	30.4	27.6	24.9	28.6	29.9	30.2	351.7	9 558.7
BENSON MIDALE V UNIT 2	10.3	10.1	9.9	9.0	9.7	9.1	9.6	10.7	10.1	10.4	9.3	9.6	117.8	1 662.9
BENSON MIDALE VOL UN 3	16.2	9.7	13.9	17.5	10.9	17.3	11.7	11.9	11.0	11.0	4.1	0.0	135.2	1 507.9
BENSON MIDALE VOL UN 4	7.1	6.4	6.4	6.9	7.1	6.9	7.1	7.1	6.9	7.1	6.9	7.1	83.0	2 425.6

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 1 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
NW BENSON MIDALE V UNIT	6.3	5.6	6.0	6.7	6.6	6.4	6.8	6.7	6.3	6.1	5.5	5.9	74.9	749.5
THE BENSON UNIT	34.3	30.2	34.2	33.4	30.4	36.7	36.7	36.1	36.7	36.7	28.6	36.6	416.6	34 324.6
ELSWICK E MIDALE														
ELSWICK MIDALE V UNIT 2	234.4	231.9	239.6	132.5	255.0	270.4	131.6	152.5	195.0	235.0	189.0	180.9	2 446.2	21 405.8
ELSWICK MIDALE BEDS														
ELSWICK MIDALE V UNIT 1	2.7	2.3	2.9	2.7	2.5	2.8	3.1	3.4	2.6	2.9	2.5	2.8	33.2	2 247.1
HUNTOON MIDALE														
HUNTOON MIDALE V UNIT 1	14.0	13.1	14.6	15.0	15.0	15.3	15.6	65.6	61.6	64.6	63.6	41.6	400.6	7 541.7
HUNTOON MIDALE V UNIT 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	91.3
HUNTOON N FROBISHER														
HUNTOON N FROB V U 1	12.6	45.2	42.3	59.1	45.7	31.3	33.5	35.6	37.3	31.1	30.3	36.3	440.3	980.6
LAKE ALMA RATCLIFFE														
LK ALMA VOLUNTARY UNIT	24.9	23.5	25.2	24.8	26.4	25.7	23.6	25.4	24.1	20.7	21.2	27.8	283.3	23 209.9
LOST HORSE H. FROB-ALIDA														
LOST HORSE FR/ALIDA V 1	186.9	0.0	168.4	0.0	145.7	129.7	149.2	151.9	132.6	146.3	78.0	139.7	1 426.4	60 159.4
LOUGHEED MIDALE														
LOUGHEED MIDALE V UN 1	71.6	122.1	110.3	94.0	95.1	129.5	148.0	101.7	100.7	123.6	117.1	166.3	1 380.0	16 281.8
MACOUN MIDALE														
MACOUN MIDALE V UN 1	30.5	27.2	30.2	27.4	36.9	26.9	25.3	23.6	26.7	26.9	20.3	52.5	358.4	10 258.2
MIDALE CENTRAL MIDALE														
MIDALE S VOL UNIT NO 1	104.7	83.9	99.8	99.6	81.7	85.2	88.6	61.7	74.8	77.1	69.5	70.2	996.8	10 614.4
MIDALE S VOL UNIT NO 2	43.7	46.0	45.2	45.3	46.9	44.5	33.3	33.7	51.0	58.0	118.0	168.4	734.0	53 889.4
THE MIDALE UNIT	1 490.4	1 316.3	1 580.3	1 937.9	2 594.3	2 023.6	2 041.1	2 001.7	1 584.0	1 672.9	2 141.0	2 621.3	23 004.8	637 584.1
NORTH HANDSWORTH ALIDA														
N HANDSWORTH ALIDA V U 1	1.0	0.9	0.9	0.9	2.4	2.3	2.1	2.7	2.8	2.6	2.0	2.1	22.7	972.8
RALPH MIDALE														
RALPH MIDALE VOL UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4 420.1
VIEWFIELD FROBISHER														

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
VIEWFIELD FROB V UN 2	37.0	22.0	20.3	21.8	21.6	17.9	0.0	0.0	0.0	0.0	14.1	12.2	166.9	2 139.2
WEST KINGSFORD MIDALE														
THE CULLEN UNIT	16.1	15.7	16.6	17.1	22.2	21.0	20.3	21.9	0.0	0.0	0.0	0.0	153.1	28 467.4
WEYBURN MIDALE														
WEYBURN MIDALE V U 8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	845.4
WEYBURN MIDALE V UN 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	130.9
WEYBURN MIDALE V UN 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.5
WEYBURN MIDALE V UN 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2 213.4
WEYBURN MIDALE V UN 6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	855.8
WEYBURN MIDALE V UNIT 9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	446.0
WEYBURN UNIT	3 340.4	3 053.2	3 298.9	3 271.1	3 334.2	3 331.0	3 400.9	3 345.0	3 221.1	3 198.6	3 088.6	3 109.2	38 990.2	1 297 915.1
TOTAL UNITS	5 719.0	5 000.6	5 709.6	5 651.8	6 620.3	6 266.0	6 220.9	6 126.9	5 610.4	5 758.4	6 037.5	6 722.7	72 026.1	2 232 704.5
AREA IV MEDIUM - NON-UNITS														
ALIDA WEST FROB-ALIDA	14.5	15.7	17.3	14.5	15.2	15.1	33.9	50.5	25.9	16.2	14.2	17.7	250.7	1 215.8
ARCOLA FROBISHER-ALIDA	130.7	131.8	132.2	150.4	169.3	170.4	176.9	203.3	234.0	234.0	179.7	162.7	2 125.4	11 486.6
BENDER CT TILSTON	3.3	5.3	5.2	5.3	6.0	5.8	5.8	5.1	5.2	5.4	5.2	4.8	62.4	77.8
BENDER SOUTH TILSTON	0.8	0.9	0.9	0.9	0.8	1.1	1.2	0.8	0.8	0.9	0.8	0.5	10.2	12.4
BENDER TILSTON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.7
BENSON EAST MIDALE	0.1	0.0	0.0	0.0	0.0	0.3	1.8	0.6	6.7	0.2	0.0	0.0	9.5	536.4
BENSON FROBISHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.1
BENSON MIDALE	36.5	20.7	18.2	22.3	28.0	27.5	27.1	9.7	10.9	28.9	19.1	20.5	269.4	5 005.9
BIG MARSH LK TILSTON	84.9	89.6	96.9	86.2	93.9	79.4	82.2	90.1	96.4	100.4	58.9	82.2	1 019.1	5 403.3
BROMHEAD MIDALE	18.6	20.1	18.5	19.7	29.1	23.4	24.6	31.0	30.0	29.7	28.5	31.3	304.9	19 817.0
BROWNING FROBISHER-ALIDA	2.8	3.0	3.0	3.2	3.3	6.2	6.7	6.6	6.5	6.5	6.5	6.6	60.9	209.5
BRYANT FROBISHER	2.8	5.6	6.0	5.2	4.6	3.5	3.0	4.7	3.0	3.3	4.7	5.1	51.5	1 472.0
BRYANT MIDALE	13.7	15.6	16.6	12.7	16.1	10.9	9.0	11.3	9.7	17.6	17.9	16.0	167.3	5 008.5
BUFFALO HD FROB-ALIDA	35.0	21.7	22.5	22.2	20.6	18.6	10.4	9.6	6.2	2.0	3.7	7.1	179.6	882.6
COLGATE MIDALE BEDS	46.1	37.3	40.5	34.6	43.2	37.2	38.1	26.6	26.0	29.3	25.1	27.6	411.6	15 265.4

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 1 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
CREELMAN ALIDA	31.6	31.5	39.1	43.8	41.4	33.9	34.1	34.3	38.6	37.6	40.2	68.8	472.9	1 966.8
ELCOTT EAST MIDALE	12.6	11.9	11.9	13.4	12.9	10.6	10.6	11.5	10.6	10.6	10.1	10.0	137.3	674.4
ELSWICK MIDALE BEDS	939.1	776.7	621.1	750.6	792.7	669.6	690.2	691.6	678.5	687.4	621.9	574.5	8 724.3	77 983.4
ELSWICK S MIDALE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.3
FLAT LAKE RATCLIFFE	1.6	1.4	1.5	1.5	1.6	1.6	1.5	1.6	1.6	1.7	1.7	1.7	19.0	230.5
FREDA LAKE RATCLIFFE	4.4	2.1	4.1	4.9	4.5	4.4	3.7	5.0	0.0	5.3	3.7	3.7	45.8	279.3
FREESTONE FROB-ALIDA	136.9	109.0	137.3	111.0	115.4	113.6	103.1	113.7	94.9	103.9	93.2	102.9	1 335.1	41 776.1
GRIFFIN FROBISHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1 414.2
GRIFFIN NORTH FROBISHER	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	823.8
HANDSWORTH ALIDA	385.7	360.2	383.3	348.4	385.1	340.5	376.0	392.8	354.2	351.2	332.5	320.4	4 290.3	31 672.3
HARTAVEN FROBISHER-ALIDA	83.3	101.7	108.1	101.8	105.7	88.8	92.9	95.5	91.7	70.4	77.8	82.8	1 098.5	8 004.6
HASTINGS FROBISHER	122.7	107.2	108.2	104.9	108.4	105.3	121.2	161.4	137.8	158.4	151.8	153.4	1 538.5	11 285.0
HAZELWOOD CT TILSTON	77.8	64.9	66.9	62.4	64.5	58.5	57.9	60.1	51.9	36.0	38.1	37.8	679.8	5 721.8
HAZELWOOD SOUTH TILSTON	233.0	182.6	217.9	208.9	208.4	201.6	208.1	189.8	165.0	152.0	169.8	173.4	2 334.5	10 650.0
HAZELWOOD TILSTON	13.1	12.9	13.6	11.9	9.6	8.8	9.9	32.2	22.3	18.9	23.9	22.9	200.2	385.1
HAZELWOOD WEST TILSTON	6.0	6.6	8.2	8.3	8.3	8.2	8.0	7.7	3.7	5.0	6.7	5.3	84.0	604.0
HEWARD FROBISHER	31.8	55.8	49.7	52.7	58.1	53.0	45.3	48.1	70.1	71.3	58.3	60.0	650.2	3 908.0
HOFFER RATCLIFFE BEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9 627.2
HUME FROBISHER	3.0	4.1	4.2	4.6	4.9	4.3	3.4	3.9	4.9	1.1	1.6	2.3	42.3	3 582.8
HUME MIDALE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5 667.9
HUNTOON FROBISHER	22.0	30.8	33.4	26.8	36.6	33.6	32.1	56.6	37.2	37.0	32.3	28.5	408.3	15 443.3
HUNTOON MIDALE	14.9	9.5	6.3	5.3	6.8	5.1	4.4	4.2	3.0	3.5	3.4	3.0	69.4	2 258.0
HUNTOON N FROBISHER	70.0	48.7	50.9	15.3	57.7	36.6	40.5	16.3	24.5	21.2	22.7	21.1	425.5	1 597.9
INGOLDSBY EAST ALIDA	4.2	4.0	4.3	4.0	3.8	3.3	3.7	3.7	3.7	3.4	3.2	3.4	44.7	414.6
INGOLDSBY FROB-ALIDA	84.6	80.4	70.2	67.6	71.1	62.6	64.2	54.0	50.5	44.3	42.8	47.6	700.2	30 018.4
INNES FROBISHER	463.5	422.3	466.7	387.1	438.5	384.5	431.6	405.3	390.3	399.3	264.4	308.9	4 812.4	106 038.3
KISBEY FROB-ALIDA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	255.8
LOST HORSE H FROB-ALIDA	109.9	93.3	107.7	89.8	131.6	138.7	174.1	192.7	170.0	170.0	153.6	160.0	1 691.9	38 582.5

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
LOUGHEED MIDALE	55.3	59.1	62.7	60.5	65.1	60.8	66.4	84.6	78.7	80.6	75.8	79.0	828.6	15 308.5
MACOUN MIDALE	23.3	22.6	24.4	19.6	23.4	18.8	17.3	22.8	18.1	17.6	15.4	24.3	247.8	15 572.7
MACOUN S MIDALE	64.4	26.8	29.1	22.0	23.6	23.7	80.2	73.0	115.6	96.2	110.9	85.0	730.7	4 670.2
MACOUN WEST MIDALE	4.2	10.5	11.8	10.5	11.4	11.3	11.7	9.7	10.5	8.6	18.6	18.6	137.4	6 437.6
MELROSE FROBISHER-ALIDA	21.5	21.5	21.4	21.5	21.4	19.9	18.3	18.3	18.3	19.9	18.2	18.1	238.3	5 635.2
MIDALE CENTRAL FROBISHER	0.7	0.5	0.9	1.8	3.4	1.6	4.2	3.0	3.5	3.1	2.3	6.5	31.5	25 744.5
MIDALE CENTRAL MIDALE	145.9	136.9	125.2	112.7	145.2	140.0	152.9	116.7	105.9	117.9	89.2	90.3	1 480.8	54 398.5
MINARD MIDALE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2
MOOSE MOUNTAIN TILSTON	82.7	119.9	120.8	108.1	100.7	100.2	88.3	109.9	102.6	88.5	55.1	85.8	1 160.6	3 830.8
MOOSE VALLEY S TILSTON	1.4	2.0	2.3	2.3	2.3	1.9	1.9	1.8	1.1	1.7	1.2	1.5	21.4	28.5
MOOSE VALLEY TILSTON	5.3	8.7	9.4	9.2	11.0	11.4	11.9	11.4	10.4	11.4	10.3	11.0	121.4	952.3
MORRISVIEW FROB-ALIDA	12.9	4.3	0.0	4.7	2.7	3.2	4.7	4.8	3.8	2.5	0.0	2.7	46.3	207.4
MORRISVIEW W FROB-ALIDA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	136.1
NEPTUNE NORTH MIDALE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	393.7
NEPTUNE RATCLIFFE	72.6	82.1	90.4	81.2	79.1	81.8	92.9	50.3	77.9	79.4	70.5	56.1	914.3	23 741.2
NORTH HANDSWORTH ALIDA	66.4	58.3	66.9	63.0	41.4	39.1	39.5	40.7	38.1	38.3	36.9	37.2	567.8	14 334.3
OAKLEY FROBISHER	8.0	7.7	7.5	4.7	6.5	5.1	7.9	11.5	9.8	7.4	8.0	9.6	93.7	1 674.4
OUNGRE RATCLIFFE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6 760.6
PARKMAN TILSTN-SOURIS VY	16.8	18.2	20.0	24.1	22.2	9.1	11.1	13.8	15.4	15.3	23.2	12.7	201.9	1 948.0
PARKMAN TILSTON	23.8	46.2	43.9	36.8	33.3	25.3	29.3	34.5	30.3	25.2	13.2	18.1	359.9	622.0
QUEENSDALE E FROB-ALIDA	11.4	13.8	15.1	15.0	11.8	13.5	14.5	16.5	17.9	15.8	16.9	12.4	174.4	2 102.8
QUEENSDALE WEST ALIDA	0.0	0.0	0.0	0.0	0.0	8.5	35.3	24.9	16.1	16.2	15.1	14.8	130.9	139.0
RALPH MIDALE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.7
RALPH WEST MIDALE BEDS	0.9	0.8	0.8	0.2	0.3	0.4	0.8	0.8	0.5	0.8	0.5	0.6	7.4	267.1
ROSEBANK SOUTH ALIDA	5.0	5.4	0.4	5.8	6.8	5.1	5.5	7.0	5.4	5.7	1.8	0.7	54.4	1 354.6
SILVERTON EAST FROBISHER	44.0	42.0	46.7	46.9	51.4	48.9	49.6	45.2	36.1	34.6	35.6	30.8	513.8	3 857.4
SILVERTON WEST FROBISHER	15.6	12.7	12.8	11.1	15.2	13.3	14.4	14.4	13.8	13.3	13.7	14.2	164.5	290.5
SKINNER LAKE RATCLIFFE	27.6	21.7	24.8	26.7	29.6	26.2	28.2	30.1	28.1	29.6	29.8	29.4	331.8	5 549.9

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 1 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
SOURIS FLAT FROBISHER	7.3	2.8	3.0	3.4	3.5	3.0	2.7	0.4	0.5	2.7	2.7	2.8	34.8	72.5
STEELMAN FROBISHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
STEELMAN MIDALE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3
STOUGHTON FROB-ALIDA	70.6	63.6	76.6	71.9	77.6	65.5	68.5	62.6	52.9	58.6	50.5	44.7	764.0	9 244.9
STOUGHTON N FROBISHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	459.4
STOUGHTON S FROBISHER	164.6	167.0	162.6	141.2	134.2	112.1	238.9	158.3	154.0	142.6	121.0	110.2	1 806.7	9 251.9
TATAGWA CENTRAL MIDALE	11.1	9.4	10.3	13.5	12.7	11.9	11.6	12.4	12.6	6.4	7.2	8.9	128.0	4 960.8
TATAGWA MIDALE	33.7	29.4	35.9	37.9	35.6	33.2	30.8	31.7	31.9	30.9	28.9	27.9	387.8	7 609.7
TATAGWA NORTH MIDALE	3.5	3.2	3.7	3.6	3.3	3.7	3.7	4.0	4.0	3.0	3.5	4.2	43.4	3 548.4
TATAGWA WEST MIDALE	0.5	0.5	0.5	0.6	0.5	0.5	0.6	0.7	0.8	0.5	0.6	2.8	9.1	650.3
THIRTY LAKE ALIDA	46.4	23.3	34.7	31.3	22.1	34.4	28.6	54.3	47.9	62.7	45.4	29.3	460.4	1 561.0
TYVAN RED RIVER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.5	11.5	11.5
UNION JACK MIDALE	3.4	3.3	3.5	3.5	3.2	3.2	3.3	2.7	2.9	1.9	1.4	1.3	33.6	281.5
VIEWFIELD E FROBISHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.3
VIEWFIELD FROBISHER	24.0	41.0	55.7	49.9	47.2	46.8	70.3	59.6	58.1	59.8	39.1	40.1	593.6	11 495.8
VIEWHILL MIDALE	11.9	10.3	10.8	7.4	11.4	10.3	10.6	9.9	0.0	0.0	0.0	0.0	82.6	10 469.5
WAPELLA WAPELLA SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5
WEIR HILL FROBISHER	6.1	14.4	20.6	19.9	18.1	8.2	25.2	8.0	2.6	19.2	19.2	16.3	176.0	7 750.1
WEST INNES FROBISHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2 068.8
WEST KINGSFORD MIDALE	64.1	46.6	49.0	38.0	65.1	47.5	53.1	50.2	47.0	56.6	53.2	50.6	621.2	25 040.7
WEYBURN FROBISHER	7.8	13.3	12.6	12.1	13.7	12.4	8.9	13.9	5.3	1.5	6.2	6.2	115.9	8 592.0
WEYBURN MIDALE	276.5	269.9	321.2	300.2	352.5	330.9	393.6	415.5	384.8	422.6	420.0	400.3	4 308.2	43 689.8
WILLMAR FROBISHER-ALIDA	37.8	32.6	23.5	22.1	15.8	15.6	18.6	21.6	25.9	20.8	19.6	19.7	273.6	1 535.0
WORDSWORTH N FROB-ALIDA	90.0	84.8	86.5	89.5	84.4	82.0	82.6	0.0	50.5	69.9	0.0	64.8	765.0	6 035.6
MISCELLANEOUS POOLS														
ALIDA	51.0	64.5	61.7	62.8	54.4	70.2	63.9	88.6	55.9	66.6	59.0	49.2	747.8	2 741.0
BAKKEN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	348.4
BIRDBEAR	0.6	8.5	0.6	8.3	9.9	8.5	9.3	7.9	6.4	7.9	8.2	6.9	83.0	230.7

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
FROBISHER	150.0	142.2	86.0	86.5	102.6	93.2	173.5	116.9	80.1	105.1	93.0	83.0	1 274.1	7 370.1
FROBISHER ALIDA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.7	23.1	21.3	11.8	10.8	100.7	334.0
KISBEY	18.6	16.8	8.0	0.0	8.9	7.9	9.0	16.8	0.6	7.2	9.6	8.0	105.4	127.6
MIDALE	124.6	87.2	65.3	68.5	83.5	56.3	41.3	34.5	41.7	60.1	58.6	66.4	808.0	6 172.0
RATCLIFFE	3.7	3.1	0.5	10.4	8.9	10.1	9.5	9.7	8.0	9.7	8.4	9.0	91.0	2 773.5
RED RIVER	3.7	0.2	83.7	91.3	76.5	128.7	108.0	114.7	68.8	91.1	86.4	70.9	924.0	942.1
SOURIS VALLEY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
TILSTON	185.0	166.6	141.9	131.1	155.3	195.5	169.6	183.5	164.1	134.1	135.9	130.0	1 932.6	2 893.4
TILSTON-SOURIS VALLEY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4
WINNIPEGOSIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.3
TOTAL NON-UNITS	5 342.6	4 921.5	5 186.5	4 795.7	5 176.4	4 858.2	5 376.1	5 290.3	4 997.0	5 058.7	4 498.7	4 469.7	59 971.4	648 817.9
AREA/CRUDE TYPE TOTAL	11 061.6	10 012.1	10 986.1	10 647.5	11 996.7	11 124.2	11 597.0	11 419.2	10 607.4	10 817.1	10 536.2	11 192.4	131 997.5	3 081 522.4
AREA TOTAL	51 224.2	47 766.6	52 475.6	50 853.6	52 051.8	50 724.1	52 045.9	52 869.0	50 197.6	51 186.5	50 314.3	50 289.9	612 001.1	21 736 769.1
PROVINCIAL TOTAL	118 983.6	107 504.9	118 049.1	111 200.5	117 919.1	115 747.2	118 560.4	117 692.5	113 106.5	120 147.2	117 908.8	122 178.2	1 398 996.0	33 858 815.0

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA 1 - UNITS														
BEACON HILL MANNVILLE														
BEACON H MANN V UNIT	11 266.7	10 144.6	11 692.4	11 951.6	9 093.7	11 603.8	11 476.3	11 038.9	11 214.1	11 103.3	11 094.4	11 677.2	133 357.0	2 513 473.7
LASHBURN WASECA														
LASHBURN WAS V GAS UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	2 754.3
SPRUCE LK MANNVILLE GAS														
SPRUCE LK COLONY V GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	1 564.3
TANGLEFLAGS MANNVILLE														
TANGLEFLAGS VOL UNIT 3	0	0	0	0	15.2	426.2	572	480.5	419	350.8	419.5	411.3	3 094.5	3 094.5
TANGLEFLAGS MCLAREN														
TANGLEFLAGS VOL UNIT 3	0	0	0	0	0	0	0	0	0	0	0	0	0	87 609.6
TOTAL UNITS	11 266.7	10 144.6	11 692.4	11 951.6	9 108.9	12 030.0	12 048.3	11 519.4	11 633.1	11 454.1	11 513.9	12 088.5	136 451.5	2 606 496.4
AREA 1 - NON-UNITS														
ABERFELDY SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	62 702.7
BARTHEL COLONY GAS	269.6	271.6	232.3	198.9	113.5	85.3	29.5	97.6	132.9	104.9	66.9	9.9	1 614.9	16 037.3
BEACON HILL MANNVILLE	466.9	190.5	332.9	484	930.5	1 086.1	1 631.4	1 584.1	1 557.5	1 554.7	1 153.4	1 169.8	12 143.8	219 255.0
BEACON HILL S MANNVILLE	9 513.2	7 196.8	7 906.5	7 402.6	7 825.0	7 424.0	7 462.7	7 398.2	5 485.7	6 702.2	7 103.1	7 527.1	86 965.1	1 486 302.0
BEACON HILL W MANNVILLE	3 232.8	2 821.6	3 149.6	2 871.9	3 168.6	2 921.6	2 686.6	2 693.5	2 692.1	2 792.3	2 735.3	2 714.4	34 680.3	399 325.3
BEAR CK MANNVILLE GAS	2 834.0	3 004.2	3 598.0	3 170.3	3 250.2	2 998.7	3 145.0	3 298.9	3 232.3	3 213.2	3 090.9	2 517.9	37 351.6	312 220.7
BIG GULLY MCLAREN	164	228.8	237.3	223.3	202.6	200.8	327.8	339.8	312.1	267.5	270.3	271.7	3 046.0	22 008.3
BIG GULLY WASECA	270.3	215.2	230.6	184.8	52.3	0	0	0	0	0	0	0	953.2	16 850.4
BRANCH LAKE COLONY GAS	3 985.2	3 506.8	3 483.3	3 225.0	3 220.2	3 191.9	3 160.2	3 154.9	2 936.4	2 914.0	2 766.0	2 718.7	36 282.6	286 579.1
BRONSON LAKE COLONY GAS	5 561.2	5 097.6	5 423.5	5 317.6	5 798.1	5 039.8	5 049.9	4 364.8	4 567.4	4 628.0	4 429.2	4 839.9	60 117.0	634 728.1
BRONSON LAKE WASECA GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	19 109.6
CARRUTHERS COLONY GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	149 995.5
CAVALIER SPINNEY HILL	0	0	0	0	0	0	0	0	0	0	0	0	0	84 811.5
COLD LK COLONY GAS	1 183.3	1 048.0	1 086.4	1 048.3	1 047.6	986.3	1 021.5	1 047.3	1 061.0	1 036.2	989.1	1 054.3	12 609.3	169 647.4
DRAKE LAKE COLONY GAS	1 374.7	1 260.6	1 348.2	1 264.2	1 233.6	1 216.6	1 096.4	1 102.4	1 048.4	1 067.5	839.4	952.9	13 804.9	113 053.6

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
EPPING SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	2 597.3
FLAT VALLEY COLONY GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	35 520.2
FLAT VY ST WALBURG GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	268
FORT PITT COLONY GAS	1 143.3	1 346.3	1 573.4	1 557.5	1 535.2	1 614.7	1 569.7	1 781.9	1 685.3	1 713.1	1 658.9	1 606.8	18 676.1	254 389.0
FORT PITT N COLONY GAS	1 897.8	1 732.9	1 861.4	1 761.0	1 741.7	1 700.6	1 420.1	1 604.0	1 519.0	1 612.5	1 735.1	1 938.6	20 524.7	661 592.6
FORT PITT N WASECA GAS	283.2	346.1	410.8	383.5	391.8	374.6	356.6	387.5	353.3	0	0	0	3 247.4	31 555.6
FR BUTTE COLONY GAS	2 602.0	2 153.9	2 353.4	2 331.2	2 408.6	2 332.1	2 262.3	2 277.2	2 142.1	2 323.2	2 269.4	2 258.9	27 714.3	635 843.1
FR BUTTE ST WALBURG GAS	844	840.8	924.5	1 107.7	984.8	783	682.9	1 286.4	1 219.5	1 260.5	1 220.4	1 174.8	12 309.3	167 647.0
FR BUTTE WASECA GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	16 660.5
GOLD LK COLONY GAS	1 291.4	1 033.3	1 338.4	1 274.4	1 133.4	1 054.3	1 142.3	1 135.1	1 295.0	1 342.5	1 255.3	1 142.4	14 437.8	86 921.2
HALLAM COLONY GAS	150.7	116.9	120.6	170.4	166.2	298.2	379.6	356.3	357.5	328.3	320.3	319.6	3 084.6	17 003.2
HALLAM WASECA GAS	102.6	141.5	146	119.3	139.2	94.9	169.3	163.3	140	158.4	129.8	142.5	1 644.8	49 104.3
HILLMOND COLONY GAS	70.7	14.1	119.7	798.5	561.4	444.7	406.9	323	436.9	357.8	227.4	255.8	4 018.9	46 524.4
HILLMOND LLOYD GAS	81.3	352.7	344	424.1	417.7	382.4	226.3	184.7	71	82.5	66.5	52.5	2 685.7	77 462.7
LASHBURN MCLAREN GAS	545.4	453.2	591.2	611.6	555.6	526.3	535.1	513.4	476.6	452.5	527.7	587.9	6 376.5	188 183.3
LASHBURN WASECA	0	0	0	0	0	0	0	0	0	0	0	0	0	385.8
LLOYD N COLONY GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	13 673.1
LLOYDMINSTER COLONY	0	0	0	0	0	0	0	0	0	0	0	0	0	231 144.9
LONE ROCK SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	192.7
LOON LAKE COLONY GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	37 931.6
MAKWA MANNVILLE	677.6	725.8	883.5	835.3	671	838.3	799.4	822.9	815	832.9	813.8	807.2	9 922.9	264 675.4
MUDIE LK COLONY GAS	6 166.3	5 163.9	5 679.0	5 560.2	5 814.6	5 887.2	5 935.7	5 697.9	5 776.5	5 998.2	5 765.5	5 696.6	69 339.6	615 861.9
NEILBURG COLONY SAND	0	0	0	0	0	0	0	0	0	0	0	0	0	176.2
PARADISE HILL COLONY GAS	1 205.3	942.7	1 098.7	1 170.5	1 995.1	2 324.4	2 191.7	2 278.6	2 009.5	2 218.4	2 015.4	1 314.4	20 764.7	104 663.6
PARADISE HILL WASECA GAS	0	783.5	872.7	786.8	709.1	750.5	799.8	781.8	765.4	643.9	573	961.7	8 427.2	51 269.2
PEEK LAKE COLONY GAS	9 943.1	9 028.5	10 340.6	11 810.2	12 070.1	11 542.4	12 078.2	11 155.5	12 187.5	12 493.4	12 007.9	12 440.9	137 078.3	1 213 501.0
PIERCELAND MANNVILLE	22 470.7	10 655.9	11 816.9	0	0	0	0	0	0	12 336.4	13 723.0	30 234.9	101 237.8	1 397 028.8
PIERCELAND W COLONY GAS	749.6	643.4	708.8	624.5	676.1	629.8	593.8	664.6	623.1	614.5	654.9	652.8	7 855.9	96 472.8

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
PRIMROSE LK E MANN GAS	6 283.7	7 632.7	8 429.6	8 000.1	7 820.3	7 623.5	6 995.7	6 559.1	5 584.6	6 257.7	5 991.5	6 261.2	85 439.7	541 474.7
PRIMROSE LK MANN GAS	3 236.5	2 844.5	2 872.4	2 734.0	2 629.2	2 516.8	2 611.5	2 619.9	2 615.8	2 571.9	2 460.8	2 520.2	32 433.5	354 160.3
REX LLOYD GAS	17	0	260.6	0	5	3.4	0	97.4	0	0	0	0	383.4	136 983.8
SENLAC MCLAREN GAS	2 159.8	2 074.1	2 312.3	2 098.3	1 922.1	1 950.9	2 011.6	1 949.4	1 803.2	1 772.0	1 562.1	1 785.6	23 401.4	73 660.2
SENLAC SPARKY GAS	2 239.4	2 147.8	2 359.7	2 223.7	2 066.8	1 613.2	1 759.0	1 626.0	1 408.8	1 287.1	950.3	944.8	20 626.6	305 733.8
SILVERDALE SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	12 393.3
SPINNEY HILL	0	0	0	0	0	0	0	0	0	0	0	0	0	5 481.5
SPRUCE LK N COLONY GAS	202.6	234	259.9	223.7	261.1	235.2	272.1	230.5	254.4	223.5	237.4	215.3	2 849.7	54 999.1
TANGLEFLAGS COLONY GAS	2 045.2	1 460.7	1 646.8	1 702.6	1 943.2	1 622.6	1 624.0	1 390.0	1 525.4	1 990.0	2 294.8	2 000.2	21 245.5	685 106.7
TANGLEFLAGS MCLAREN	474.6	406.5	433.6	415.6	407.6	348.9	391.5	415.6	289.1	319.7	212.9	290.1	4 405.9	85 276.0
TANGLEFLAGS MCLAREN GAS	833.4	700.5	713.8	714	681.4	1 135.4	1 414.2	1 326.4	1 499.0	1 471.7	1 502.1	2 219.0	14 210.9	383 005.6
TANGLEFLAGS S WHITE SKS	685.9	549.3	639.5	585.2	467.1	426.3	419.4	408.1	371.1	430.7	351.9	610.3	5 946.8	116 883.7
TANGLEFLAGS SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	3 030.3
TANGLEFLAGS ST WALBURG	157.9	147.5	142.3	72.4	140.7	149.4	143.5	73.8	17.3	0	3.5	0	1 048.3	63 251.7
TANGLEFLAGS W MANNVILLE	42.4	86.1	68.6	1.6	25.1	0	0	0	0	0	0	0	223.8	2 547.4
TANGLEFLAGS WEST MCLAREN	0	218.4	368.8	320.8	329.8	274.9	333.6	280.7	38.7	811.6	755.5	712.7	4 445.5	4 445.5
UNITY SOUTH SPARKY GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	35 724.1
UNITY SOUTH UNITY GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	266 976.4
UNITY SOUTH VIKING GAS	91.5	108.4	105.7	94.2	90	88.1	92.7	56	43.7	90.6	45.1	0	904	39 064.7
WHELAN MANNVILLE GAS	1 372.5	1 230.8	1 326.9	1 351.6	1 485.5	1 279.2	1 372.4	1 383.1	1 347.4	1 376.1	1 284.1	1 268.3	16 057.9	238 403.1
WHELAN ST WALBURG GAS	557.9	501.8	548.1	438.1	348.8	323.3	330.1	320.8	316.3	338.4	381.2	386.5	4 789.3	75 381.9
YONKER COLONY GAS	322.9	282.6	276.2	137.4	141.4	115.5	199.3	292.9	205.7	175.1	68.9	62.8	2 280.7	31 945.4
YONKER MCLAREN GAS	458.4	650.2	656.9	704.3	689.2	388.9	805.7	520.7	337.7	422.8	244.5	196.5	6 075.8	24 948.4
MISCELLANEOUS POOLS														
COLONY	40 457.9	36 656.9	38 695.7	37 500.9	39 161.1	38 372.0	38 873.8	38 542.9	42 323.4	43 270.5	42 281.1	44 015.3	480 151.5	4 376 384.3
COMMINGLED MANNVILLE	1 459.0	1 302.2	1 373.7	1 195.1	1 289.0	1 242.7	1 201.3	1 152.2	1 247.4	2 303.0	2 805.5	2 903.9	19 475.0	67 482.0
CUMMINGS	2 852.2	2 801.7	2 944.7	2 650.0	2 838.9	5 284.6	5 417.3	5 213.8	4 656.7	5 662.4	4 436.8	5 375.5	50 134.6	97 208.3
G.P. SAND	1 578.0	802.4	1 171.1	1 717.0	910.5	804.1	896.9	765	805	851.4	730.3	621.8	11 653.5	103 830.6

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
LLOYDMINSTER	6 205.9	5 386.5	5 937.4	5 462.9	5 199.4	5 032.8	4 915.5	4 827.4	4 333.6	4 174.4	3 890.3	3 766.4	59 132.5	469 076.3
MANNVILLE	168.4	121.1	158.3	139.6	145.2	133.5	107.2	114.6	102.5	100.9	102.6	108.2	1 520.1	6 690.9
MCLAREN	11 159.2	10 312.2	12 635.5	11 936.2	12 115.4	11 059.8	11 411.2	10 353.4	9 993.8	10 418.9	11 345.6	11 927.7	134 668.9	1 817 295.2
REX	4 330.6	4 652.6	4 602.2	3 912.9	4 700.7	4 247.1	4 303.6	4 083.5	3 717.7	4 216.8	5 171.0	4 666.0	52 604.9	258 667.2
SPARKY	4 671.0	5 749.3	6 122.5	5 919.2	6 050.7	6 225.5	5 939.5	7 039.0	7 514.7	8 299.4	8 883.9	10 019.2	82 633.9	589 390.0
ST. WALBURG	4 633.1	4 259.9	4 213.6	4 272.9	4 710.0	4 364.2	4 491.2	5 534.9	4 892.3	5 594.0	5 269.6	5 040.1	57 275.8	346 704.2
VIKING	548.7	467.2	511.2	509.5	478.3	442.2	442.4	444.9	414.1	409.5	383.2	410.1	5 459.3	24 177.3
WASECA	3 832.4	3 179.5	3 402.2	3 048.7	3 174.6	3 394.3	3 466.0	3 098.5	2 619.4	3 992.6	4 189.1	5 254.7	42 654.0	332 300.9
2ND WHITE SPECKS	2 413.0	2 188.8	2 260.1	2 546.5	3 049.5	3 084.1	3 189.3	2 764.0	2 744.2	3 061.5	2 809.8	2 880.0	32 970.8	201 915.7
TOTAL NON-UNITS	188 969.6	180 451.3	175 680.1	159 345.6	164 251.4	160 495.9	162 814.2	160 176.3	157 904.0	160 937.7	179 075.3	202 117.5	2 050 198.9	22 525 392.6
AREA TOTAL	198 238.3	170 595.9	167 352.5	171 297.2	173 360.3	172 525.9	174 662.5	171 695.7	169 537.1	182 391.8	190 589.2	214 206.0	2 186 650.4	25 133 669.0
AREA II - UNITS														
BAYHURST VIKING														
BAYHURST VIKING V GAS U	0	0	0	0	0	0	0	0	0	0	0	0	0	1 951 419.2
BAYHURST WEST VIKING														
W BAYHURST VIK GAS V U	139.3	2.2	0	0	101.6	470.9	314	414.5	468.8	378	493.1	460.1	3 242.7	235 826.9
BROCK VIKING														
BROCK VIKING SAND UNIT	137.7	136.5	111.6	146.9	175.2	115.6	171.1	151.3	111.9	120.1	166.5	236.5	1 783.3	586 153.7
COLEVILLE-SMILEY VIKING														
COLEV-SMILEY VIK GAS U	6 135.1	5 751.0	6 099.1	6 032.1	5 841.0	5 842.9	6 017.5	6 046.8	5 021.1	6 232.1	5 743.5	7 731.2	72 493.4	5 594 220.2
DODSLAND NORTH VIKING														
DODSLAND VIK GAS V UNIT	823.1	931.9	937.3	862.6	150.9	918	828.5	848.6	904.1	867.7	824.4	791.5	9 686.6	583 397.0
GLIDDEN VIKING														
GLIDDEN VIK GAS VOL U 1	0	0	0	0	0	0	0	0	0	0	0	0	0	90 516.4
HOOSIER VIKING														
HOOSIER VIKING GAS UNIT	3 639.3	3 794.8	3 928.1	3 650.8	4 005.2	3 875.8	3 898.7	4 035.5	3 244.4	3 936.8	3 498.3	4 083.2	45 570.5	2 775 321.4
SMILEY VIKING GAS VOL UNI	0	0	0	0	0	0	0	0	0	0	0	0	0	20 036.5
MANTARIO N BASAL MANN														

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
MANTARIO N BSL MANN V 1	0	0	0	0	0	0	0	0	0	0	0	0	0	110
SUPERB BAKKEN SAND GAS														
SUPERB BAKKEN V GAS U 1	512.7	526.3	495.9	469	411.7	346.7	256.6	288.2	250.5	249.5	292.7	214	4 324.8	274 540.4
TOTNES VIKING														
TOTNES VIKING V UNIT 1	297.9	267.5	288.2	287.5	291.4	277.4	284.1	291.9	272	282.2	247.2	258.1	3 345.4	341 305.3
VERENDRYE N VIKING GAS														
VERENDRYE VIK GAS VOL U	974.6	859.4	942.5	877.9	821.4	770.9	820	813	711.9	786.4	642	765.9	9 385.9	83 694.1
WHITESIDE RIBSTONE CK														
WHITESIDE VICT. V GAS U	514.1	471.2	507.6	494.2	495.9	486	501.6	500.4	380	482.4	61.2	15.6	4 890.4	501 893.2
TOTAL UNITS	13 173.8	12 742.6	13 310.5	12 620.8	12 294.5	13 084.4	13 092.1	13 188.2	11 373.7	13 335.2	11 988.9	14 536.3	154 723.0	13 048 434.3
AREA II - NON-UNITS														
BROCK EAST VIKING	0	0	0	0	0	0	0	399	556.7	312.3	293.5	117.1	1 678.6	24 934.9
BROCK VIKING	85.3	123.2	151.9	169.4	188.4	92.1	193.4	270.9	248.7	284.1	208	163.3	2 158.7	14 774.8
BUFFALO COULEE BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	2 014.2
COLEVILLE BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	1 173.6
COLEVILLE-SMILEY VIKING	83.8	74.3	83.8	81.1	83.8	81.1	49.5	49.5	39.3	26.4	16.4	14.7	683.7	47 458.8
DODSLAND NORTH VIKING	2 836.3	2 633.4	2 828.3	2 776.2	2 861.9	2 839.7	2 840.6	2 818.3	2 765.2	2 516.1	2 613.4	2 649.8	32 979.2	536 502.7
DRIVER BAKKEN SD GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	139 766.9
DRIVER MANNVILLE SD GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	180 035.8
EUREKA VIKING	24.8	22.4	24.1	23.6	23.4	21.3	12.6	17.1	17.5	17.8	16.2	17.7	238.5	9 394.9
GREENAN VIKING	613.9	518.4	563.8	493.6	501.6	466.8	478.7	424.8	520.2	525.6	501.1	522.3	6 132.8	402 529.4
HOOSIER BAKKEN	2 232.9	2 513.7	2 708.3	3 625.4	3 141.6	2 653.3	2 627.3	2 356.6	2 329.0	2 384.9	2 863.8	2 900.4	32 517.4	92 429.5
KINDERSLEY VIKING GAS	291.9	261.5	321.9	300.9	299.6	292	287.5	290.5	275.4	313.1	258.3	293.3	3 505.9	261 142.5
LOVERNA N BAKKEN GAS	851.5	784.9	922.3	868.4	982.4	876	854	885.6	818	877.2	849.8	944.7	10 314.8	168 330.6
LOVERNA N MANNVILLE GAS	1 110.8	958.6	988.9	515.8	509.4	753.3	754.1	690.9	618.5	573.8	516.2	479.7	8 448.0	145 958.9
LOVERNA S BAKKEN GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	316 957.2
LOVERNA S VIK GAS	824	830.1	849.5	947.9	898.8	784.5	769.3	725.1	605.7	642.9	372.7	830.7	9 081.2	257 648.5
LOVERNA W BAKKEN GAS	396.9	335	310.7	341.9	255	258.8	467.4	462.1	383.4	404.3	410.6	472.6	4 488.7	183 805.5

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
LUCKY HILLS VIKING	0	0	0	0	0	0	0	0	0	0	0	0	0	1 231.2
LUSELAND VIKING GAS	1 173.0	1 251.2	1 258.2	1 278.5	1 380.8	1 196.3	1 294.7	1 230.7	1 187.1	1 230.5	1 102.5	1 222.2	14 637.5	104 770.2
MARENGO VIKING	0	0	0	0	571.5	473	380.6	362.5	263.6	324.2	341.7	239.3	2 956.4	56 508.6
MILTON VIKING	330.1	347.9	317.4	333.9	394.3	323.4	298	436.9	310.5	389.8	237.2	275	3 992.4	847 127.3
NORTH HOOSIER BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	4 012.5
NORTH SMILEY BAKKEN	0	0	0	0	0	0	0	0	0	0	304.6	600.1	904.7	904.7
PRAIRIEDALE E VIKING GAS	1 507.5	1 572.5	1 575.6	1 490.4	1 910.8	2 619.2	2 503.0	2 220.1	1 616.1	2 186.3	1 967.9	2 001.6	23 371.0	63 431.5
PRIMATE MANNVILLE GAS	80.3	54.1	56.3	62.2	76.1	254.5	302	402.6	321	368.7	284.6	229.6	2 472.0	98 760.6
SALVADOR MANNVILLE GAS	0	0	0	0	0	0	332	600.4	573.7	508.4	523.4	520.6	3 059.5	85 349.6
SMILEY DEWAR VIKING	0	0	0	0	0	0	0	0	0	0	0	0	0	11 861.1
SUPERB BAKKEN SAND GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	1 160.4
TOTNES VIKING	35.1	28.5	28.4	100.8	60.4	124.8	77.6	85.6	63.5	83.2	60.5	66.2	822.6	10 654.1
VERENDRYE VIKING SAND	0	0	0	0	0	0	0	0	0	0	0	0	0	458.9
WHITESIDE W RIBSTONE CK	66.1	13.5	0	0	0	0	0	0	0	0	0	0	79.6	81 416.8
WHITESIDE WEST VIKING	303.7	291.4	283.7	355.8	356.7	310.6	305.8	315.7	335.3	347.7	289.2	307.8	3 802.2	89 756.3
MISCELLANEOUS POOLS														
BAKKEN	8 563.2	8 466.1	9 874.8	9 466.5	9 823.5	8 837.5	9 020.9	10 305.6	10 980.8	14 979.6	17 764.4	17 573.6	135 758.5	959 926.9
MANNVILLE	12 328.1	11 279.3	11 673.0	11 087.6	10 992.9	11 303.6	12 395.6	12 964.9	12 995.0	17 032.1	16 460.3	16 880.6	161 393.0	1 957 278.8
MCLAREN	0	0	0	0	0	0	336.7	338.6	258.4	321.4	288.5	325.9	1 868.5	1 868.5
RIBSTONE CREEK	168.3	139.9	139.8	105.8	145.3	90.5	0	0	0	38.2	151.9	140	1 119.7	90 382.4
SPINNEY HILL	0	0	0	0	0	0	0	0	0	0	0	0	0	535.1
SUCCESS	2 455.6	3 040.2	3 202.8	2 439.6	2 370.8	1 919.7	2 217.1	2 967.1	2 110.9	2 429.3	4 537.4	4 946.6	34 637.3	199 329.2
VIKING SAND	6 094.0	5 905.1	6 162.4	5 404.6	5 383.3	5 990.8	5 761.3	5 519.5	5 649.2	6 173.7	6 508.3	6 718.4	71 270.6	548 072.4
TOTAL NON-UNITS	42 437.1	41 465.2	44 333.9	42 249.9	43 211.3	42 466.8	44 779.7	47 170.6	46 023.7	55 252.8	61 736.4	63 451.8	574 581.0	7 977 651.8
AREA TOTAL	55 610.9	54 207.8	57 844.4	54 870.7	55 505.8	55 551.2	57 871.8	60 358.8	57 397.4	68 587.8	73 707.3	77 980.1	729 304.0	21 026 088.1

Table 2 - 2 - 2 (continued)

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA III - UNITS														
BEVERLEY E CANTUAR GAS														
E BEVERLEY V GAS UNIT 1	0	0	0	0	0	0	0	0	0	0	0	0	0	293 044.9
CANTUAR EAST CANTUAR														
EAST CANTUAR GAS UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	511 750.8
HATTON MEDICINE HAT														
HATTON CONS AGMNT AREA	1 486.1	1 353.9	1 392.8	1 648.3	1 691.0	1 625.0	1 612.5	1 623.8	1 544.4	2 392.9	2 451.6	2 459.9	21 280.0	944 975.5
MAIN SUCCESS ROSERAY														
SUCCESS MAIN UNIT GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	2 771.4
MISCELLANEOUS POOLS														
CANTUAR														
SOUTHWEST SUCCESS VOL. G	0	0	0	0	0	0	0	0	0	0	0	0	0	3 109.1
SUCCESS MAIN UNIT GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	1 672.0
TOTAL UNITS	1 486.1	1 353.9	1 392.8	1 648.3	1 691.0	1 625.0	1 612.5	1 623.8	1 544.4	2 392.9	2 451.6	2 459.9	21 280.0	1 757 503.5
AREA III - NON-UNITS														
BIGSTICK 2ND W S GAS	21 265.2	19 141.3	20 204.0	19 442.7	20 199.4	18 688.4	18 692.7	18 954.7	18 357.1	19 719.7	20 127.3	20 977.0	235 747.5	6 700 398.8
BURSTALL MEDICINE HAT	24.7	23.7	26.7	24.7	22.5	25.8	25.9	25.2	31.8	8.5	28.2	24.9	292.4	13 332.3
BURSTALL MILK R MED HAT	636.4	610.9	574.9	544.2	553.9	580.2	551.8	607.8	638.3	256.4	620.8	536.4	6 662.0	231 419.5
BURSTALL MILK RIVER	953.1	1 051.9	952.2	864.3	952.8	891.6	960.5	960.2	974.3	423.2	1 097.0	1 096.2	11 139.3	104 231.3
BURSTALL NORTH VIKING	214.3	200	223.2	208.9	214.4	204.2	212.8	200.5	208.3	215.2	180.8	217.8	2 501.4	108 669.2
CANTUAR EAST CANTUAR	0	0	0	0	0	0	0	0	0	0	0	0	0	57 589.2
CONSUL UPPER SHAUNAVON	0	0	0	0	0	0	0	0	0	0	0	0	0	27 270.3
CRANE L MILK R GAS	16 739.1	15 519.9	17 485.8	16 555.0	17 278.4	16 857.3	17 954.0	17 313.0	16 171.4	17 255.1	17 584.9	17 848.4	204 584.3	1 616 132.0
CRANE L S MILK R GAS	1 308.3	1 089.2	1 137.1	1 273.7	1 571.6	1 400.8	1 598.7	1 448.4	1 184.6	1 786.5	1 942.7	2 189.6	17 905.2	84 066.8
CRANE LK MED HAT	42.4	39	8.5	8.3	8.3	8.3	0	0	0	0	8.9	0	123.7	450.4
CRANE LK MILKR MED HAT	224.1	271.5	433.4	484.4	477.3	477.3	303.7	317.4	289.2	2 048.8	1 418.1	1 282.4	8 001.6	9 603.9
CRANE LK S MILKR MED HAT	9.1	21.8	18.7	18.8	21.2	22.3	28.2	18.5	17.3	35	289.8	208.4	704.9	704.9
CRANE LK S 2ND W S GAS	8 220.3	7 380.5	8 108.1	7 866.8	7 670.8	7 278.8	7 836.0	7 804.9	7 109.4	7 314.2	8 614.8	8 674.3	89 535.5	2 250 254.0

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
CYPRESS 2ND WHITE SPECKS	3 588.6	3 033.2	3 762.9	3 661.3	3 507.4	4 777.0	4 660.7	3 993.2	5 047.0	4 958.3	4 300.8	3 980.2	49 816.6	241 580.9
FREEFIGHT MILK RIVER	12 232.5	11 354.5	12 101.1	11 657.7	12 036.1	11 534.5	11 798.4	11 586.2	11 358.2	12 387.8	11 662.1	11 700.3	141 358.4	2 057 589.2
FREEFIGHT N MILK R GAS	784.3	713.6	778.8	751.2	772.6	751.7	771.4	750.9	729.9	743.8	714.4	721.4	8 965.0	53 614.4
GULL LAKE CANTUAR GAS	94	81.8	80.3	68.6	69.7	83.4	86.5	107.4	90.9	109.9	308.9	1 115.6	2 395.2	475 157.1
HATTON MEDICINE HAT	10 509.2	9 675.3	10 322.4	9 997.2	10 267.6	10 062.6	10 226.6	10 358.0	8 832.5	9 067.6	9 181.6	9 339.6	117 891.6	8 407 527.4
HATTON MILK RIVER HAT	82 272.6	75 451.1	82 449.6	79 287.9	81 484.6	78 709.7	80 858.1	81 506.9	78 132.9	84 637.3	80 342.3	80 206.2	970 344.6	12 854 721.6
HATTON MILK RIVER	63 718.2	58 918.6	64 428.3	60 483.6	62 588.6	61 037.7	61 900.1	62 806.6	59 042.5	61 887.2	58 544.3	60 369.6	754 706.9	14 613 393.3
INGEBRIGT MILK RIVER GAS	30 226.4	29 266.2	31 709.8	30 191.3	30 426.3	29 456.4	30 040.2	29 480.7	30 096.9	32 370.8	30 085.2	30 191.4	379 442.8	3 882 586.5
LIEBENTHAL MILK RIVER	9 786.1	8 918.5	9 677.7	8 967.6	9 534.1	9 367.6	9 463.5	9 378.6	8 611.4	9 198.4	9 403.8	9 147.7	111 854.2	1 175 496.5
MERRYFLAT 2ND W S GAS	2 526.9	2 325.6	2 554.4	2 446.1	2 520.0	2 272.7	2 617.2	2 423.1	2 346.1	2 402.7	2 053.4	2 176.3	28 664.5	227 292.5
SENATE 2ND WHITE SPECKS	708.2	596	633.8	630.6	853.6	456.6	797	812.1	834	800.8	768.2	929.8	9 020.7	504 490.5
SUFFIELD BASAL CANTUAR	0	0	0	0	0	0	0	0	0	0	0	0	0	1 188.3
VIDORA BEAR PAW SAND GAS	0	0	0	0	0	123.3	554.5	715.5	1 537.2	2 640.5	2 024.3	3 230.7	10 826.0	10 826.0
VIDORA BEARPAW BELLY RIV	0	0	0	0	0	0	0	0	583.3	3 117.7	3 662.6	3 437.1	10 800.7	10 800.7
VIDORA BELLY RIVER GAS	0	0	0	0	0	0	161.9	510.2	645.1	488.6	0	729.4	2 555.2	2 555.2
WHEAT VALLEY CANTUAR GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	66 129.3
MISCELLANEOUS POOLS														
BEARPAW	0	0	0	0	0	0	0	0	0	0	0	321.1	321.1	321.1
BELLY RIVER	5 779.0	4 153.2	4 609.6	4 021.4	3 979.7	3 160.2	4 119.2	3 630.5	3 290.7	4 077.6	4 666.8	3 581.4	49 269.3	118 380.6
CANTUAR	2 431.3	1 650.8	1 351.2	1 707.1	1 128.4	2 088.7	3 071.6	6 783.4	4 629.0	4 748.8	5 207.6	5 220.8	40 016.7	116 401.8
MILK RIVER	29.8	30.2	30.8	31	28.3	26.2	24.7	26.6	26.5	12.2	20.4	22.1	308.8	370.9
MILKRIVER MEDICINE HAT	414.9	382.7	466.2	328.6	348.1	335.9	455.1	460	466.6	479.2	514.3	579	5 233.0	5 965.1
RIBSTONE CREEK	1 147.4	1 025.7	1 157.2	1 075.7	1 097.1	1 117.9	1 610.4	1 671.9	1 411.6	1 590.0	1 490.2	1 406.5	15 803.6	271 279.0
ROSERAY	812.6	553.6	1 127.5	206.6	705.9	1 548.1	1 592.3	4 914.6	4 139.1	2 703.5	1 372.0	1 056.1	20 732.1	143 191.0
UPPER SHAUNAVON	5 583.6	5 013.4	6 188.2	5 355.2	5 080.1	4 329.0	4 734.6	4 521.9	4 040.7	4 167.4	3 656.7	3 457.1	56 116.9	393 251.0
2ND WHITE SPECKS	290.4	237.1	254.7	230.3	199.7	183.9	180.3	174.3	129.3	234.6	267.2	247.6	2 649.6	17 718.2
TOTAL NON-UNITS	285 324.2	258 875.0	283 010.1	268 609.2	275 522.5	267 909.1	278 269.6	283 996.4	270 049.1	292 343.1	280 356.0	295 317.8	3 349 382.1	56 866 100.7
AREA TOTAL	286 810.3	260 028.9	284 402.9	270 255.5	277 213.5	269 534.1	279 882.1	285 620.0	271 593.5	294 736.0	282 807.6	297 777.7	3 370 662.1	56 623 604.2

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 2 (continued)

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV - UNITS														
ALIDA EAST FROB-ALIDA														
ALIDA UNIT GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	160 743.7
TOTAL UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0	160 743.7
AREA IV - NON-UNITS														
WILLMAR N FROB-ALIDA	100.5	123.3	44.9	163.1	35.9	0	115.2	0	0	63.1	84	84	814	10 974.5
MISCELLANEOUS POOLS														
ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	37 585.0
LEA PARK	0	0	0	0	0	0	0	0	0	0	0	0	0	4 744.2
TOTAL NON-UNITS	100.5	123.3	44.9	163.1	35.9	0	115.2	0	0	63.1	84	84	814	53 303.7
AREA TOTAL	100.5	123.3	44.9	163.1	35.9	0	115.2	0	0	63.1	84	84	814	214 047.4
PROVINCIAL TOTAL	540 758.0	484 955.9	529 444.7	496 586.5	508 115.5	497 611.2	512 731.6	517 674.5	498 528.0	555 778.7	557 166.1	590 057.6	6 287 430.5	104 997 626.7

MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF NATURAL GAS

Thousand Cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
PRODUCERS													
Associated Gas (Oil Batteries)													
PRODUCTION & RECEIPTS													
Production	118 963.6	107 504.9	118 049.1	111 200.5	117 919.1	115 747.2	118 580.4	117 692.5	113 106.5	120 147.2	117 908.8	122 176.2	1 398 996.0
Receipts	32 308.5	28 748.2	30 749.0	27 983.7	27 790.4	26 102.7	26 900.5	25 768.6	23 354.4	27 279.7	27 126.9	30 462.8	334 575.4
TOTAL	151 272.1	136 253.1	148 798.1	139 184.2	145 709.5	141 849.9	145 480.9	143 461.1	136 460.9	147 426.9	145 035.7	152 639.0	1 733 571.4
LOSSES & CONSUMPTION													
Flared and Waste	40 913.2	37 817.7	42 980.0	40 655.5	44 159.4	48 725.7	49 139.6	49 799.1	47 517.2	51 320.7	47 235.8	47 252.4	547 516.3
Vented	241.4	207.7	196.0	214.9	242.8	248.8	226.8	252.9	238.1	225.4	214.9	195.3	2 705.0
Lease Fuel	45 204.5	40 848.1	43 462.5	40 397.7	42 152.7	39 016.2	40 518.7	38 438.5	30 523.2	40 038.5	41 466.6	45 826.6	487 893.6
Metering Difference	3 677.5	3 266.7	2 955.6	5 325.6	7 945.1	- 3 207.4	- 2 610.2	- 2 461.4	2 777.9	- 2 766.6	- 4 048.8	- 6 014.9	4 839.1
TOTAL	90 036.6	82 140.2	89 594.1	86 593.7	94 500.0	84 783.3	87 274.9	86 029.1	81 056.4	88 818.0	84 868.5	87 259.4	1 042 954.2
TOTAL FOR DISPOSAL	61 235.5	54 112.9	59 204.0	52 590.5	51 209.5	57 066.6	58 206.0	57 432.0	55 404.5	58 608.9	60 167.2	65 379.6	690 617.2
DELIVERIES													
Gathering Systems	38 914.9	33 334.9	35 008.4	30 997.4	30 101.5	36 020.2	36 425.0	35 836.3	34 091.2	37 716.0	37 971.2	39 587.0	426 004.0
Gas Plants	11 820.5	11 693.6	11 916.0	11 992.6	9 903.5	11 993.8	12 166.5	12 714.0	12 241.6	11 187.9	12 342.9	12 602.2	142 575.1
Gas Batteries	324.0	315.2	389.5	392.5	408.1	328.2	302.4	278.5	236.3	301.2	0.0	235.1	3 511.0
Lease Fuel (Cleaning Plants)	2 105.8	1 625.6	1 325.0	1 206.5	2 284.0	1 049.9	1 214.6	302.5	875.1	928.5	2 844.7	1 468.2	17 230.4
Lease Fuel (Oil Batteries)	2 835.6	2 618.7	2 983.9	2 741.2	2 422.1	2 395.5	2 234.9	2 394.3	2 610.0	3 074.6	2 736.4	2 572.5	31 619.7
Transporter / Pipeline	5 015.8	4 153.0	4 157.9	1 429.3	1 242.9	1 106.3	1 309.7	896.1	1 128.9	1 786.3	2 346.2	7 187.7	31 760.1
TOTAL DELIVERIES	61 235.5	54 112.9	59 204.0	52 590.5	51 209.5	57 066.6	58 206.0	57 432.0	55 404.5	58 608.9	60 167.2	65 379.6	690 617.2
Non-Associated Gas (Gas Batteries)													
PRODUCTION & RECEIPTS													
Production	540 758.0	484 955.9	529 444.7	496 586.5	506 115.5	497 611.2	512 731.6	517 674.5	498 528.0	555 778.7	557 188.1	590 057.8	6 287 430.5
Receipts	17 645.1	15 543.2	17 182.9	16 550.7	16 923.2	17 494.1	17 010.8	17 346.6	17 197.6	19 852.0	23 313.6	24 182.0	220 241.8
TOTAL	558 403.1	500 499.1	546 627.6	513 137.2	523 038.7	515 105.3	529 742.4	535 021.1	515 725.6	575 630.7	580 501.7	614 239.8	6 507 672.3
LOSSES & CONSUMPTION													
Flared and Waste	114.0	20.3	218.2	9.3	7.7	8.4	7.7	22.0	6.0	6.1	92.2	70.9	582.8
Lease/Compressor Fuel	11 333.9	9 756.1	10 872.3	10 302.2	10 390.9	10 364.0	10 794.2	10 780.3	11 000.9	11 078.2	12 131.1	12 840.9	131 645.0
Metering Difference	- 1 232.9	- 1 214.2	- 2 471.8	- 1 387.3	449.7	229.1	2 771.6	1 477.9	- 1 185.8	103.0	2 935.4	2 988.2	3 462.9
TOTAL	10 215.0	8 562.2	8 618.7	8 924.2	10 848.3	10 601.5	13 573.5	12 280.2	9 821.1	11 187.3	15 158.7	15 900.0	135 690.7
TOTAL FOR DISPOSAL	548 188.1	491 936.9	538 008.9	504 213.0	512 190.4	504 503.8	516 168.9	522 740.9	505 904.5	564 443.4	565 343.0	598 339.8	6 371 981.6
DELIVERIES													
Delivered to Transp./Ppl.	210 351.2	192 318.4	211 132.0	203 092.3	204 218.2	199 604.8	205 887.0	210 030.9	211 129.1	233 350.4	230 779.4	231 791.7	2 543 685.4
Gathering Systems	307 477.6	271 842.6	295 778.2	270 616.6	278 966.7	273 496.2	279 167.0	278 142.7	261 410.6	296 939.5	298 384.6	327 995.8	3 440 218.1
Gas Plants	5 981.4	5 514.5	6 948.2	7 000.8	5 934.2	8 514.6	8 278.1	9 180.5	8 220.6	5 874.0	5 685.1	6 074.4	83 206.4
Lease Fuel (Oil Batteries)	8 475.1	7 141.4	7 404.5	7 059.8	7 291.1	5 791.0	5 827.0	6 151.1	6 347.9	6 942.4	6 951.0	7 868.2	83 250.5
Out of Province	1 119.2	845.4	1 050.6	529.0	440.2	1 046.5	1 139.0	2 544.0	2 804.6	3 757.6	2 599.5	2 682.6	20 558.2
Lease Fuel (Other facilities)	6 355.6	6 269.3	6 533.5	6 512.5	5 617.7	5 851.3	5 686.4	5 607.4	5 090.7	5 354.5	5 542.8	6 021.4	70 443.1
Gas Batteries	8 428.0	8 005.3	9 161.9	9 402.0	9 722.3	10 199.4	10 204.4	11 084.3	10 901.0	12 225.0	15 400.6	15 905.7	130 639.9
TOTAL DELIVERIES	548 188.1	491 936.9	538 008.9	504 213.0	512 190.4	504 503.8	516 168.9	522 740.9	505 904.5	564 443.4	565 343.0	598 339.8	6 371 981.6

MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF NATURAL GAS

Thousand Cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
GATHERING SYSTEMS													
RECEIPTS													
Associated Gas (Oil Wells)	38 914.9	33 334.9	35 008.4	30 997.4	30 101.5	36 020.2	36 425.0	35 836.3	34 091.2	37 718.0	37 971.2	39 587.0	426 004.0
Non-Ass. Gas (Gas Wells)	307 477.6	271 842.6	295 778.2	270 616.6	278 966.7	273 496.2	279 167.0	278 142.7	261 410.6	296 939.5	298 384.6	327 995.8	3 440 218.1
Gas Gathering Systems	804.3	714.7	786.5	770.7	743.2	1 777.6	3 163.0	4 264.2	4 115.8	6 112.3	8 223.9	19 481.6	50 957.8
Gas Processing Plants	427.9	443.1	466.0	477.7	562.8	531.8	516.5	548.7	431.2	518.7	466.2	475.7	5 868.3
Alberta Source (Sask Gas)	1 119.2	845.4	1 050.6	529.0	440.2	1 046.5	1 139.0	2 544.0	2 804.6	3 757.6	2 599.5	2 682.6	20 558.2
Alberta Source (Alta Gas)	2 795.9	2 722.4	3 267.3	3 454.4	3 794.2	3 225.4	3 354.2	1 526.2	1 251.5	444.2	1 131.0	1 076.7	28 043.4
TOTAL	351 539.8	309 903.1	336 359.0	306 845.8	314 608.8	316 097.7	323 764.7	322 862.1	304 104.9	345 488.3	348 776.4	391 299.4	3 971 649.8
LOSSES & CONSUMPTION													
Compressor Fuel	13 215.3	12 030.9	12 752.9	12 085.0	12 998.9	12 392.5	12 405.2	12 391.4	12 024.9	12 834.3	12 868.0	13 764.2	151 763.5
Flared and Waste	1 681.7	882.5	900.0	746.2	1 034.2	791.4	1 068.6	796.4	283.4	333.0	429.5	662.0	9 608.9
Line Loss & Metering Diff.	15.1	- 177.9	- 1 974.3	- 1 380.8	- 764.3	- 1 462.0	1 718.4	1 977.9	- 7 766.7	3 682.5	1 131.6	6 011.0	1 020.5
TOTAL	14 912.1	12 735.5	11 678.6	11 450.4	13 268.8	11 721.9	15 192.2	15 165.7	4 541.6	16 859.8	14 429.1	20 437.2	162 392.9
TOTAL FOR DISPOSAL	336 627.7	297 167.6	324 680.4	295 395.4	301 339.8	304 375.8	308 572.5	307 696.4	299 563.3	328 628.5	334 347.3	370 862.2	3 809 256.9
DELIVERIES													
Plants (Sask. Gas)	33 915.7	32 172.3	34 795.3	32 787.6	30 670.8	36 655.9	37 799.6	40 111.4	35 885.8	39 205.7	39 760.5	41 635.3	435 395.9
Plants (Alta. Gas)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pipeline/Transporters (Sask Gas)	283 232.3	247 164.5	271 119.7	245 480.2	253 567.5	249 259.2	250 873.7	249 470.4	248 223.2	271 842.1	274 493.6	297 173.1	3 141 899.5
Pipeline/Transporters (Alta. Gas)	2 795.9	2 722.4	3 267.3	3 454.4	3 794.2	3 225.4	3 354.2	1 526.2	1 251.5	444.2	1 131.0	1 076.7	28 043.4
Other Gas Gather. Systems	804.3	714.7	786.5	770.7	743.2	1 777.6	3 163.0	4 264.2	4 115.8	6 112.3	8 223.9	19 481.6	50 957.8
* Lease Fuel	15 879.5	14 393.7	14 711.6	12 902.5	12 564.1	13 457.7	13 382.0	12 324.2	10 087.0	11 024.2	10 738.3	11 495.5	152 960.3
TOTAL DELIVERIES	336 627.7	297 167.6	324 680.4	295 395.4	301 339.8	304 375.8	308 572.5	307 696.4	299 563.3	328 628.5	334 347.3	370 862.2	3 809 256.9
PROCESSING PLANTS													
RECEIPTS													
Associated Gas (Oil Wells)	11 820.5	11 693.6	11 916.0	11 992.6	9 903.5	11 993.8	12 125.8	12 714.0	12 241.6	11 187.9	12 342.9	12 602.2	142 534.4
Non-Assoc. Gas (Gas Wells)	6 981.4	6 514.5	6 948.2	7 000.8	7 158.3	6 514.6	9 710.0	10 574.6	8 220.6	5 874.0	5 685.1	8 074.4	87 256.5
Gather. Systems (Sask. Gas)	33 915.7	32 172.3	34 795.3	32 787.6	30 670.8	36 655.9	37 799.6	40 111.4	35 885.8	39 205.7	39 760.5	41 635.3	435 395.9
Gather. Systems (Alta. Gas)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	51 717.6	49 380.4	53 659.5	51 781.0	47 732.6	57 164.3	59 635.4	63 400.0	56 348.0	56 267.6	57 788.5	60 311.9	665 186.8
LOSSES & CONSUMPTION													
Shrinkage	6 510.2	6 093.5	6 550.9	6 663.8	5 069.4	6 786.3	7 090.7	7 061.7	6 309.7	6 307.2	6 393.5	6 153.4	76 980.3
Plant Fuel	2 871.2	2 522.4	3 011.6	2 613.0	2 701.3	2 671.4	3 184.6	3 084.5	2 734.6	2 952.7	2 918.3	3 207.8	34 473.4
Metering Difference	498.2	1 310.9	1 213.4	1 601.6	- 472.0	- 760.7	955.9	716.4	901.9	670.8	328.0	336.4	7 299.7
Flared and Waste	1 813.2	1 888.7	1 070.7	1 031.9	1 506.8	1 803.1	2 456.9	2 401.6	2 042.7	1 525.4	1 615.5	946.7	19 903.1
TOTAL	11 692.8	11 815.5	11 846.6	11 910.2	8 805.5	10 500.1	13 688.1	13 254.2	11 988.8	11 456.1	11 255.3	10 643.3	138 656.5
TOTAL FOR DISPOSAL	40 024.8	37 764.9	41 812.9	39 870.8	38 927.1	46 664.2	45 947.3	50 145.8	44 359.2	44 811.5	46 533.2	49 668.6	526 530.3
DELIVERIES													
Gas Transp. (Sask. Gas)	38 607.7	36 544.2	39 955.8	38 008.4	37 124.2	45 167.0	44 513.1	48 476.4	43 267.3	43 711.9	45 467.9	48 476.9	509 208.8
Gas Transp. (Alta. Gas)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gas Gathering Systems	427.9	443.1	466.0	477.7	562.8	531.8	516.5	548.7	431.2	518.7	466.2	475.7	5 868.3
* Lease Fuel	989.2	777.6	1 489.1	1 384.7	1 240.1	965.4	917.7	1 121.7	670.7	580.9	599.1	717.0	11 453.2
TOTAL DELIVERIES	40 024.8	37 764.9	41 812.9	39 870.8	38 927.1	46 664.2	45 947.3	50 145.8	44 359.2	44 811.5	46 533.2	49 668.6	526 530.3

* Note: "Lease Fuel" includes deliveries to oil batteries & injection/disposal facilities

MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF NATURAL GAS

Thousand Cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
DISTRIBUTORS / TRANSPORTERS													
RECEIPTS													
Associated Gas (Oil Batteries)	5 015.8	4 153.0	4 157.9	1 429.3	1 242.9	1 106.3	1 309.7	896.1	1 128.9	1 786.3	2 346.2	7 187.7	31 760.1
Non-Associated (Gas Batteries)	210 351.2	192 318.4	211 132.0	203 092.3	204 218.2	199 604.8	205 867.0	210 030.9	211 129.1	233 350.4	230 779.4	231 791.7	2 543 665.4
Sk Gathering Systems - Sask Gas	283 232.3	247 164.5	271 119.7	245 460.2	253 567.5	249 259.2	250 873.7	249 470.4	248 223.2	271 842.1	274 493.6	297 173.1	3 141 899.5
Sk Gathering Systems - Alb. Gas	2 795.9	2 722.4	3 267.3	3 454.4	3 794.2	3 225.4	3 354.2	1 526.2	1 251.5	444.2	1 131.0	1 076.7	28 043.4
Sk Processing Plants - Sask Gas	38 607.7	36 544.2	39 855.8	38 008.4	37 124.2	45 167.0	44 513.1	48 475.4	43 257.3	43 711.9	45 467.9	48 475.9	509 208.8
Sk Processing Plant - Alta Gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Alberta Processing Plants - Alta Gas	10 543.8	10 994.6	12 674.6	12 322.6	12 533.7	12 042.8	11 866.0	11 310.5	10 779.7	10 182.7	10 533.3	10 754.7	136 539.0
Storage	205 895.7	54 009.4	130 112.2	31 144.8	5.5	2.1	1.2	100.9	44.0	7 615.0	60 568.1	172 982.1	662 481.0
Alberta (Nova System & NUL)	268 842.1	243 430.3	264 409.8	279 335.6	276 665.3	278 912.0	267 676.2	283 703.0	245 138.6	268 574.1	188 979.2	167 019.9	3 032 686.1
Alberta Via Many Islands PL.	35 596.1	37 725.0	38 900.6	39 218.5	45 496.0	40 514.1	43 587.2	47 552.5	46 064.4	44 719.3	33 145.4	29 881.9	482 401.0
TOTAL	1 060 880.6	829 061.8	975 629.9	853 486.1	834 647.5	829 833.7	829 048.3	853 065.9	807 016.7	882 226.0	847 444.1	966 343.7	10 568 684.3
LOSSES													
Line & Compressor Fuel	8 758.2	7 408.9	8 277.6	6 948.9	6 450.9	5 831.1	6 322.0	6 567.0	6 751.3	7 617.5	9 406.2	8 716.0	89 055.6
Line Pack Changes	1 525.3	- 615.3	- 965.7	- 799.4	- 2 020.0	1 577.6	6 107.7	- 1 719.1	1 173.9	1 706.0	- 1 887.5	950.3	5 033.8
Losses & Metering Diff.	6 322.8	- 3 333.6	- 2 187.8	2 083.0	- 8 690.6	3 327.0	- 8 495.4	- 1 964.7	7 243.9	- 2 733.8	8 732.9	8 043.0	8 346.7
TOTAL	16 606.3	3 460.0	5 124.1	8 232.5	- 4 259.7	10 735.7	3 934.3	2 883.2	15 169.1	6 589.7	16 251.6	17 709.3	102 436.1
TOTAL FOR DISPOSAL	1 044 274.3	825 601.8	970 505.8	845 253.6	838 907.2	819 098.0	825 114.0	850 182.7	791 847.6	875 636.3	831 192.5	948 634.4	10 466 248.2
DELIVERIES													
Storage	1 147.9	16 164.1	11 465.1	103 935.3	136 808.4	169 389.1	196 215.3	192 860.3	156 969.9	75 403.6	25 085.3	4 613.9	1 090 058.2
Utilities	371 212.2	251 878.9	276 293.3	122 852.0	75 749.1	57 043.5	43 968.7	43 121.6	60 496.0	126 661.2	207 586.5	292 398.8	1 929 261.8
Intra-Prov. (Direct Sales)	323 618.7	256 690.3	300 258.9	280 490.2	258 408.2	232 741.9	231 377.7	246 103.7	253 505.9	291 985.5	279 867.2	294 263.8	3 249 312.0
Transgas to:													
TCPL	240 903.7	210 282.1	282 188.1	246 578.6	260 325.0	262 960.0	254 145.7	260 934.8	223 145.1	278 478.1	240 433.8	276 666.0	3 037 041.0
Foothills PL	5 858.6	3 900.2	4 516.7	74.2	938.4	2 304.9	826.8	824.1	798.5	880.3	239.4	0.0	21 162.1
Northern Natural (US)	36 952.3	38 087.0	38 900.6	39 218.5	45 496.0	40 514.1	43 587.2	47 552.5	46 064.4	44 719.3	33 145.4	29 881.9	484 119.2
Williston Basin (US)	14 287.6	14 386.4	15 917.7	15 433.6	17 027.3	16 669.6	17 096.1	16 051.8	15 556.5	16 485.2	11 663.2	13 234.8	183 809.8
Liebenthal to TCPL	39 729.7	36 252.9	40 223.7	38 810.6	37 714.4	38 292.2	38 796.9	43 228.5	34 128.4	38 930.0	39 009.6	39 290.4	464 407.3
Liebenthal to Foothills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pipeline Energy Volume Balance	10 563.6	- 2 040.1	741.7	- 2 139.4	6 440.4	- 817.3	- 900.4	- 494.6	1 182.9	2 093.1	- 5 837.9	- 1 715.2	7 076.8
TOTAL DELIVERIES	1 044 274.3	825 601.8	970 505.8	845 253.6	838 907.2	819 098.0	825 114.0	850 182.7	791 847.6	875 636.3	831 192.5	948 634.4	10 466 248.2

MONTHLY SUMMARY OF NATURAL GAS SALES AT THE PRODUCER LEVEL

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
SALES CATEGORY													
IN-PROVINCE POINTS OF SALE (Excluding Raw Gas Sales)													
Distributor/Utility	142 197.0	115 924.5	127 298.4	101 548.6	115 111.8	108 633.0	105 383.1	111 575.3	98 421.5	119 204.8	122 451.1	144 381.5	1 412 128.6
Industrial	113 402.8	97 341.8	112 576.9	115 104.6	97 462.5	99 638.7	108 119.6	109 090.7	124 075.7	118 947.4	107 035.0	116 367.8	1 319 163.5
Commercial	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marketers	126 626.8	110 814.0	118 504.7	116 393.1	116 089.0	116 260.9	131 126.1	127 484.4	123 498.6	134 318.6	159 208.8	143 119.5	1 524 424.5
Lease Fuel / Fuel Gas	3 292.4	2 649.9	3 789.5	3 336.6	3 065.9	2 597.6	2 678.4	3 083.2	2 552.4	3 059.4	2 358.1	841.8	33 303.2
SUB-TOTAL (10^3m^3)	385 519.0	326 730.2	363 169.5	336 380.9	331 709.2	327 130.2	347 307.2	351 233.6	348 548.2	375 530.2	391 051.0	404 710.6	4 289 019.8
Gross Value of Sales ($)	22 079 958	18 913 748	22 669 336	22 654 384	24 441 012	21 576 277	23 042 911	23 958 214	21 607 895	28 461 466	37 142 668	39 108 853	305 856 723
Average Gross Price ($/10^3m^3$)	57.27	57.89	62.97	67.35	73.68	65.96	66.35	68.21	61.99	75.79	94.98	96.63	71.31
OUT OF PROVINCE POINTS OF SALE													
Distributor/Utility	29 852.7	36 856.0	33 872.1	33 746.6	47 558.9	46 683.2	36 331.9	22 839.8	24 398.2	25 023.6	29 583.6	22 488.3	389 237.9
Industrial	13 796.1	10 666.7	19 862.2	17 911.8	5 596.6	5 562.3	12 227.2	24 412.3	6 306.1	24 751.0	26 082.0	39 307.6	206 481.9
Marketers	104 769.3	89 824.3	99 985.1	96 441.6	95 391.2	89 115.4	87 413.2	97 312.2	83 720.1	96 034.7	75 631.6	89 333.5	1 116 972.2
SUB-TOTAL (10^3m^3)	148 418.1	137 349.0	153 719.4	148 100.0	148 546.7	141 360.9	135 972.3	144 564.3	114 424.4	147 809.3	131 297.2	161 130.4	1 712 692.0
Gross Value of Sales ($)	11 789 958	10 319 530	12 499 445	12 025 205	12 431 054	10 812 876	10 685 808	10 593 106	7 906 673	12 596 484	13 035 221	15 988 694	140 694 253
Average Gross Price ($/10^3m^3$)	79.44	75.13	81.31	81.20	83.68	76.49	78.59	73.28	69.10	85.22	99.28	99.29	82.15
TOTAL SALES (Excluding Raw Gas Sales)													
Volume of Sales (10^3m^3)	533 937.1	464 079.2	516 888.9	484 480.9	480 255.9	468 491.1	483 279.5	495 797.9	462 972.6	523 338.5	522 348.2	565 841.0	6 001 711.8
Total Gross Sales Value ($)	33 869 916	29 233 278	35 368 782	34 679 589	36 872 066	32 389 153	33 728 718	34 551 320	29 514 568	41 057 950	50 177 889	55 107 747	446 550 976
Average Gross Price ($/10^3m^3$)	63.43	62.99	68.43	71.58	76.76	69.14	69.79	69.69	63.75	78.45	96.06	97.39	74.40
Trans Allowance ($)	2 226 091	2 087 710	2 049 723	1 977 031	1 954 878	2 026 997	1 920 370	1 906 982	1 884 019	1 838 893	1 711 460	1 547 772	23 131 925
Fieldgate Value ($)	31 643 826	27 145 568	33 319 059	32 702 558	34 917 188	30 362 156	31 808 348	32 614 338	27 630 549	39 219 056	48 466 429	53 559 975	423 389 052
Average Fieldgate Price ($/10^3m^3$) (Excluding Line Loss)	59.27	58.49	64.46	67.50	72.71	64.81	65.82	65.78	59.68	74.94	92.79	94.66	70.54
Gross Sales Quantity (gigajoules)	18 230 183	18 207 665	18 135 271	17 321 088	17 143 346	16 759 160	17 311 573	17 807 102	16 670 523	18 310 759	18 267 241	19 248 052	211 431 863
Average Gross Price ($/gj)	1.858	1.804	1.950	2.002	2.151	1.933	1.948	1.940	1.770	2.242	2.744	2.863	2.112
RAW ASSOCIATED GAS SALES - SASKATCHEWAN GAS PLANT INLETS													
Volume of Sales (10^3m^3)	23 199.30	21 556.50	23 669.20	22 846.30	17 655.40	21 931.30	22 003.30	23 014.40	22 893.40	22 580.80	22 416.60	23 402.70	267 176.30
Value of Sales ($)	1 156 862	981 282	1 120 388	1 010 418	680 748	888 709	869 366	935 436	912 980	1 001 061	1 222 876	1 267 900	12 048 137
Avg.Gas Plant Inlet Price ($/10^3m^3$)	49.88	45.52	47.34	44.23	38.56	40.52	39.51	40.65	39.88	44.31	54.55	54.18	45.09

Notes:

The Point of Sale does not reflect the ultimate destination of the gas.

This Table has been reformatted to more accurately reflect Gas Sales information that is reported at the Producer level

Average Fieldgate Price ($/10^3m^3$) has been reported excluding "Line Loss" as this volume has no relevant sales value.

Average Gross Price ($/gj) reflects only those sales that are sold on a $/gj basis.

HISTORICAL SUMMARY OF NATURAL GAS SALES VALUE

Year	NON-ASSOCIATED			ASSOCIATED			TOTAL		
	Volume Sold (10^3m^3)	Gross Value of Sales ($)	Average Gross Price ($/10^3m^3$)	Volume Sold (10^3m^3)	Gross Value of Sales ($)	Average Gross Price ($/10^3m^3$)	Volume Sold (10^3m^3)	Gross Value of Sales ($)	Average Gross Price ($/10^3m^3$)
1934 to 1963 Historical data not available									
1964	632 397.9	$2,320,294	$3.67	310 374.3	$1,207,821	$3.89	942 772.2	$3,528,115	$3.74
1965	709 912.3	$2,754,713	$3.88	272 587.0	$1,207,940	$4.43	982 499.3	$3,962,653	$4.03
1966	892 351.3	$3,589,411	$4.02	245 902.3	$1,437,564	$5.85	1 138 253.6	$5,026,975	$4.42
1967	883 875.8	$3,660,189	$4.14	267 400.8	$1,749,761	$6.54	1 151 276.6	$5,409,950	$4.70
1968	1 090 805.7	$4,360,708	$4.00	246 597.8	$1,766,262	$7.16	1 337 403.5	$6,126,970	$4.58
1969	1 166 460.0	$4,735,686	$4.06	215 338.1	$1,509,736	$7.01	1 381 798.1	$6,245,422	$4.52
1970	1 242 577.3	$5,081,818	$4.09	219 304.4	$1,436,430	$6.55	1 461 881.7	$6,518,248	$4.46
1971	1 489 726.2	$6,162,640	$4.14	193 792.1	$1,275,544	$6.58	1 683 518.3	$7,438,184	$4.42
1972	1 481 939.6	$6,060,626	$4.09	175 062.7	$1,159,014	$6.62	1 657 002.3	$7,219,640	$4.36
1973	1 468 224.8	$6,302,334	$4.29	176 962.7	$1,233,664	$6.97	1 645 187.5	$7,535,998	$4.58
1974	1 364 494.2	$6,423,987	$4.71	143 197.9	$1,306,433	$9.12	1 507 692.1	$7,730,420	$5.13
1975	1 471 678.5	$7,724,210	$5.25	117 272.8	$1,308,616	$11.16	1 588 951.3	$9,032,826	$5.68
1976	1 426 556.7	$8,086,943	$5.67	104 314.9	$2,579,786	$24.73	1 530 871.6	$10,666,729	$6.97
1977	1 165 597.7	$9,589,628	$8.23	103 384.0	$3,367,534	$32.57	1 268 981.7	$12,957,162	$10.21
1978	1 084 181.1	$12,332,554	$11.37	104 854.3	$4,549,872	$43.39	1 189 035.4	$16,882,426	$14.20
1979	1 088 760.5	$12,988,021	$11.93	89 196.1	$4,243,159	$47.57	1 177 956.6	$17,231,180	$14.63
1980	1 124 486.4	$15,560,664	$13.84	72 409.1	$4,067,432	$56.17	1 196 895.5	$19,628,096	$16.40
1981	1 148 707.5	$17,553,361	$15.28	42 604.1	$2,166,563	$50.85	1 191 311.6	$19,719,924	$16.55
1982	1 227 502.5	$21,281,830	$17.34	44 932.0	$2,975,660	$66.23	1 272 434.5	$24,257,490	$19.06
1983	1 118 941.9	$42,390,372	$37.88	195 348.8	$7,780,362	$39.83	1 314 290.7	$50,170,734	$38.17
1984	1 421 962.2	$71,694,372	$50.42	322 216.0	$16,895,627	$52.44	1 744 178.2	$88,589,999	$50.79
1985	1 642 741.3	$97,346,147	$59.26	347 787.9	$22,343,240	$64.24	1 990 529.2	$119,689,387	$60.13
1986	1 963 498.9	$143,342,000	$73.00	404 496.5	$27,103,630	$67.01	2 367 995.4	$170,445,630	$71.98
1987	2 203 662.8	$140,552,446	$63.78	508 322.6	$26,045,267	$51.24	2 711 985.4	$166,597,713	$61.43
1988	3 596 824.1	$191,593,054	$53.27	394 944.1	$15,363,275	$38.90	3 991 768.2	$206,956,329	$51.85
1989	5 201 400.3	$278,299,872	$53.50	385 246.4	$15,919,198	$41.32	5 586 646.7	$294,219,070	$52.66
1990	5 962 858.3	$344,868,084	$57.84	355 834.5	$14,751,742	$41.46	6 318 692.8	$359,619,826	$56.91

HISTORICAL SUMMARY OF NATURAL GAS SALES VALUE

Table 2 - 2 - 5 (continued)

Year	NON-ASSOCIATED			ASSOCIATED			TOTAL		
	Volume Sold (10^3m^3)	Gross Value of Sales ($)	Average Gross Price ($/10^3m^3$)	Volume Sold (10^3m^3)	Gross Value of Sales ($)	Average Gross Price ($/10^3m^3$)	Volume Sold (10^3m^3)	Gross Value of Sales ($)	Average Gross Price ($/10^3m^3$)
1991	6 319 619.0	$369,272,947	$58.28	314 397.6	$11,609,363	$36.93	6 633 016.6	$379,882,311	$57.27
1992	6 426 646.9	$335,958,152	$52.28	353 589.6	$12,457,609	$35.23	6 780 236.5	$348,415,761	$51.39
1993	6 514 982.4	$372,998,807	$57.26	366 302.9	$14,788,600	$40.37	6 881 285.3	$387,787,407	$56.35
1994	7 167 140.8	$506,692,693	$70.98	398 165.3	$18,639,345	$46.81	7 565 306.1	$527,332,038	$69.70
1995	7 344 051.4	$359,916,978	$49.01	433 408.5	$14,117,422	$32.57	7 777 459.9	$374,034,400	$48.09
1996**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1997**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1998**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Note: For 1983 to 1995, volume and value of associated gas sales reflects all associated gas deliveries from the wellhead. Pre-1983 data reflects only that volume of associated marketable gas sold from gas plants.

** The 1996 Total Gas Value of Sales has been revised and moved to Table 2 - 2 - 8 which better reflects the natural gas sales information as reported.
** All future Natural Gas Sales Values are now included in Table 2 - 2 - 8

HISTORICAL SUMMARY OF NATURAL GAS PRODUCTION

Volume in Thousand Cubic Metres

YEAR	Non-Associated	Associated	Total
1964	632 397.6	1 163 009.7	1 795 407.3
1965	711 046.8	981 911.3	1 692 958.1
1966	893 424.1	972 819.5	1 866 243.6
1967	893 630.8	856 576.8	1 750 207.6
1968	1 112 194.3	817 511.9	1 929 706.2
1969	1 196 331.8	778 055.1	1 974 386.9
1970	1 250 686.7	1 020 646.9	2 271 333.6
1971	1 495 484.9	963 528.6	2 459 013.5
1972	1 487 165.6	947 147.0	2 434 312.6
1973	1 478 882.7	681 687.1	2 160 569.8
1974	1 418 633.6	595 243.9	2 013 877.5
1975	1 474 562.6	486 006.7	1 960 569.3
1976	1 441 317.3	461 209.3	1 902 526.6
1977	1 174 651.0	474 247.9	1 648 898.9
1978	1 098 609.8	455 040.1	1 553 649.9
1979	1 108 571.1	450 552.4	1 559 123.5
1980	1 138 731.1	451 915.1	1 590 646.2
1981	1 176 287.6	322 120.7	1 498 408.3
1982	1 253 050.1	367 363.3	1 620 413.4
1983	1 139 586.8	529 715.4	1 669 302.2
1984	1 448 121.0	678 285.1	2 126 406.1
1985	1 661 488.9	740 007.4	2 401 496.3
1986	2 001 554.2	746 249.3	2 747 803.5
1987	2 278 463.9	819 609.7	3 098 073.6
1988	3 798 840.4	888 851.1	4 687 691.5
1989	5 363 860.8	792 032.5	6 155 893.3
1990	6 199 473.8	739 470.0	6 938 943.8
1991	6 554 547.4	765 375.6	7 319 923.0
1992	6 675 405.9	798 711.3	7 474 117.2
1993	6 795 699.4	871 093.0	7 666 792.4
1994	7 495 245.5	1 024 170.3	8 519 415.8
1995	7 644 472.7	1 070 400.7	8 714 873.4
1996	6 886 132.6	1 179 652.6	8 065 785.2
1997	6 531 186.5	1 286 416.6	7 817 603.1
1998	6 287 430.5	1 398 996.0	7 686 426.5

HISTORICAL SUMMARY OF NATURAL GAS EXPORTS

Year	TO UNITED STATES			TO CANADA			TOTAL				
	Volume Sold (10^3m^3)	Gross Value of Exports	Net Value of Exports	Volume Sold (10^3m^3)	Gross Value of Exports	Net Value of Exports	Volume Sold (10^3m^3)	Gross Value of Exports	Gross Value ($/ 10^3m^3)	Net Value of Exports	Net Value ($/ 10^3m^3)
1986	0.0	$0	$0	324 601.7	$31,731,606	$26,580,363	324 601.7	$31,731,606	$97.756	$26,580,363	$81.886
1987	0.0	$0	$0	615 259.1	$44,832,392	$33,530,390	615 259.1	$44,832,392	$72.858	$33,530,390	$54.498
1988	8 787.1	NA	NA	1 341 398.7	NA	NA	1 350 185.8	$68,878,593	$51.014	$47,008,069	$34.816
1989	88 456.7	NA	NA	2 619 796.6	NA	NA	2 708 253.3	$152,761,085	$56.406	$107,165,272	$39.570
1990	237 609.3	$14,070,816	$9,180,780	3 421 735.8	$208,390,776	$152,331,914	3 659 345.1	$222,461,592	$60.793	$161,512,694	$44.137
1991	240 428.7	$17,402,193	$11,825,533	4 008 974.6	$240,133,829	$174,186,140	4 249 403.3	$257,536,022	$60.605	$186,011,673	$43.774
1992	227 890.5	$17,031,242	$10,910,233	4 015 980.9	$212,952,740	$143,888,378	4 243 871.4	$229,983,982	$54.192	$154,798,611	$36.476
1993	428 023.6	$35,978,508	$23,863,922	3 719 097.8	$213,240,862	$149,429,527	4 147 121.4	$249,219,370	$60.095	$173,293,449	$41.786
1994	738 436.0	$69,070,560	$48,271,993	4 153 763.6	$290,852,578	$224,854,087	4 892 199.6	$359,923,138	$73.571	$273,126,080	$55.829
1995	517 204.6	$42,639,541	$30,850,662	3 448 114.6	$173,397,222	$118,250,879	3 965 319.2	$216,036,763	$54.482	$149,101,541	$37.601
1996*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1997	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1998	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

* Revised - Changes in Natural Gas reporting have resulted in the development of new statistical information.
The 1996 Natural Gas Export figures have been revised and included in a newly created Table 2 - 2 - 8. Please refer to Table 2 - 2 - 8 for all 1996 and future values.

HISTORICAL SUMMARY OF NATURAL GAS SALES AT THE PRODUCER LEVEL

Year	IN PROVINCE POINTS OF SALE (Excluding Raw Gas Sales)			OUT OF PROVINCE POINTS OF SALE			GRAND TOTAL SALES (Excluding Raw Gas Sales)					RAW ASSOC. GAS SALES		
	Volume Sold (10^3m^3)	Gross Value of Sales	Avg. Gross Price ($/10^3m^3$)	Volume Sold (10^3m^3)	Gross Value of Sales	Avg. Gross Price ($/10^3m^3$)	Volume Sold (10^3m^3)	Gross Value of Sales	Avg. Gross Price ($/10^3m^3$)	Fieldgate Value	Avg. Fieldgate Price ($/10^3m^3$)	Volume Sold (10^3m^3)	Gross Value of Sales	Avg. Gross Price ($/10^3m^3$)
1996	6 002 536.9	$324 466 666	$54.05	500 784.9	$50 409 799	$100.66	6 503 321.8	$374 876 465	$57.64	$342 806 822	$52.71	273 125.2	$10 491 563	$38.41
1997	5 880 681.1	$382 613 243	$65.06	378 720.4	$38 789 905	$102.42	6 259 401.5	$421 403 149	$67.32	$395 041 452	$63.11	271 238.1	$11 492 924	$42.37
1998	4 289 019.8	$305,856,723	$71.31	1 712 692.0	$140,694,253	$82.15	6 001 711.8	$446 550 976	$74.40	$423 389 052	$70.54	267 176.3	$12 048 137	$45.09

- The Point of Sale does not reflect the ultimate destination of the gas.
- This Table has been reformatted to more accurately reflect Gas Sales information that is reported to the department at the Producer level.
- The Average Fieldgate Price ($/10^3m^3$) has been reported excluding "Line Loss" as this volume has no relevant sales value.

NOTE: This Table will replace Table 2 - 2 - 5 and Table 2 - 2 - 7 from 1996 onward.

This page intentionally left blank.

Liquefied Petroleum Gas

Production

Disposition

Historical Production, Sales and Value of Sales

MONTHLY MARKETABLE GAS PRODUCTION AND DISPOSITION - GAS PLANTS

Thousand Cubic Metres at 101.325 kPa and 15°C

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
PROCESSING PLANT GAS RECEIPTS													
Gathering Systems (Sask. Gas)	33 915.7	32 172.3	34 795.3	32 787.9	30 670.9	36 656.9	37 799.6	40 111.4	35 885.8	39 206.7	39 760.5	41 635.3	435 395.9
Gathering Systems (Alb. Gas)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non - Associated Gas (Gas Wells)	5 981.4	5 514.5	6 948.2	7 000.9	7 159.3	8 514.6	9 710.0	10 574.6	8 220.6	5 874.0	5 695.1	6 074.4	87 256.5
Associated Gas (Oil Wells)	11 820.5	11 693.6	11 916.0	11 992.8	9 903.5	11 993.8	12 125.8	12 714.0	12 241.6	11 187.9	12 342.9	12 602.2	142 534.4
TOTAL	51 717.6	49 380.4	53 659.5	51 781.0	47 732.6	57 164.3	59 635.4	63 400.0	56 348.0	56 267.6	57 798.5	60 311.9	665 186.8
LOSSES & PLANT USE													
Shrinkage	6 510.2	6 093.5	6 550.9	6 663.8	5 069.4	6 786.3	7 090.7	7 051.7	6 309.7	6 307.2	6 383.5	6 153.4	76 980.3
Plant Fuel	2 871.2	2 522.4	3 011.6	2 613.0	2 701.3	2 671.4	3 184.6	3 084.5	2 734.6	2 952.7	2 918.3	3 207.8	34 473.4
Metering Difference	498.2	1 310.9	1 213.4	1 601.6	- 472.0	- 760.7	955.9	716.4	901.8	670.8	328.0	335.4	7 299.7
Flared	1 813.2	1 688.7	1 070.7	1 031.8	1 506.8	1 803.1	2 456.9	2 401.6	2 042.7	1 525.4	1 615.5	946.7	19 903.1
TOTAL	11 692.8	11 615.5	11 846.6	11 910.2	8 805.5	10 500.1	13 688.1	13 254.2	11 988.8	11 456.1	11 255.3	10 643.3	138 656.5
NET AVAILABLE FOR DISPOSAL	40 024.8	37 764.9	41 812.9	39 870.8	38 927.1	46 664.2	45 947.3	50 145.8	44 359.2	44 811.5	46 533.2	49 668.6	526 530.3
DISPOSAL AVAILABILITY BY PLANT													
Transgas Coleville	15 470.5	14 795.7	15 738.5	15 078.5	15 670.9	18 540.8	17 889.0	19 009.1	15 841.9	20 596.6	22 146.4	23 818.9	214 596.8
Murphy North Dodsland	1 134.4	1 026.1	1 129.4	1 147.0	1 164.9	1 300.5	1 320.5	1 316.9	1 257.6	1 249.4	1 146.8	1 141.1	14 334.6
Maximum Smiley	669.4	665.1	673.1	683.5	669.1	634.2	598.9	597.9	769.1	690.1	750.0	731.0	8 131.4
NCE Kerrobert	338.7	311.0	318.7	321.5	406.5	410.3	484.2	475.8	464.0	487.4	442.1	459.3	4 919.5
Sevex N. Dodsland	1 308.4	1 288.1	1 416.3	1 353.3	1 397.7	1 359.9	1 417.7	1 359.9	1 314.4	1 101.1	1 267.5	1 371.3	15 955.6
Antelope South Smiley	427.9	443.1	468.0	477.7	562.8	531.8	516.5	548.7	431.2	518.7	466.2	475.7	5 868.3
Ish Verendrye	474.3	1 063.8	2 941.7	3 208.5	3 408.1	3 196.0	3 173.3	3 231.2	3 038.8	2 996.4	2 781.7	2 977.5	32 491.3
Ish Inglenook	2 111.4	1 114.4	0.0	0.0	1 805.8	0.0	61.0	326.0	262.8	275.9	329.4	354.2	6 640.9
Renaissance West Gull Lake	743.5	842.8	682.9	0.0	346.4	3 839.0	4 090.1	5 414.2	3 607.0	0.0	0.0	0.0	19 565.9
Pinnacle Fosterton South	948.0	738.3	1 445.9	1 354.8	1 208.1	938.5	881.7	1 083.2	637.0	538.9	556.7	668.5	10 999.6
Amoco Steelman	10 209.4	9 877.5	11 001.3	10 431.6	8 553.1	10 700.7	10 605.4	11 393.8	11 421.1	11 619.3	11 353.9	11 409.0	128 576.1
Serenpet Kisbey	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wolcott Nottingham	6 188.9	5 599.0	5 997.1	5 814.4	3 733.7	5 212.5	4 909.0	5 389.1	5 314.3	4 737.7	5 292.5	6 262.1	64 450.3
TOTAL	40 024.8	37 764.9	41 812.9	39 870.8	38 927.1	46 664.2	45 947.3	50 145.8	44 359.2	44 811.5	46 533.2	49 668.6	526 530.3
DELIVERIES													
Gas Transporters (Sask. Gas)	38 607.7	36 544.2	39 855.8	38 008.4	37 124.2	45 167.0	44 513.1	48 475.4	43 257.3	43 711.9	45 467.9	48 475.9	509 208.8
Gas Transporters (Alb. Gas)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gas Gathering Systems	427.9	443.1	468.0	477.7	562.8	531.8	516.5	548.7	431.2	518.7	466.2	475.7	5 868.3
Lease Fuel & Other	989.2	777.6	1 489.1	1 384.7	1 240.1	965.4	917.7	1 121.7	670.7	580.9	599.1	717.0	11 453.2
TOTAL DELIVERIES	40 024.8	37 764.9	41 812.9	39 870.8	38 927.1	46 664.2	45 947.3	50 145.8	44 359.2	44 811.5	46 533.2	49 668.6	526 530.3

MONTHLY LPG PRODUCTION AND DISPOSITION - GAS PLANTS

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
PENTANES PLUS													
PRODUCTION													
Production by Plant:													
Murphy North Dodsland	28.5	25.8	30.3	19.1	15.9	11.9	17.5	13.1	19.4	22.5	21.4	23.1	248.5
Renaissance West Gull Lake	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.4	60.7	62.0	45.5	76.3	274.9
Wascana West Gull Lake	9.6	10.6	11.4	0.0	28.9	25.0	38.7	0.0	0.0	0.0	0.0	0.0	124.2
Wolcott Nottingham	1 041.3	948.2	1 048.9	962.0	827.6	1 146.4	1 192.9	1 231.7	1 123.2	950.9	1 054.7	1 040.7	12 568.4
Hazelwood Gas Plant	149.2	152.7	200.4	214.8	428.9	348.8	411.7	386.0	402.8	330.4	332.9	335.8	3 694.4
TOTAL	1 228.6	1 137.3	1 291.0	1 195.9	1 301.3	1 532.1	1 660.8	1 661.2	1 606.1	1 365.8	1 454.5	1 475.9	16 910.4
Opening Inventory	136.6	140.5	154.9	153.1	44.3	96.1	146.5	218.6	194.7	215.4	207.3	183.9	136.6
Transfers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Adjustments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.5	0.0
Closing Inventory	140.5	154.9	153.1	44.3	96.1	146.5	218.6	194.7	215.4	207.3	183.4	193.9	193.9
TOTAL FOR DISPOSAL	1 224.7	1 122.8	1 292.8	1 304.7	1 249.5	1 481.7	1 588.7	1 685.0	1 585.4	1 373.9	1 478.4	1 465.4	16 853.1
DELIVERIES													
Deliveries/Sales	1 224.7	1 122.8	1 292.8	1 304.7	1 249.5	1 481.7	1 588.7	1 685.0	1 585.4	1 373.9	1 478.4	1 465.4	16 853.1
Value of Sales ($)	$145,056	$125,076	$130,899	$133,880	$122,504	$145,796	$146,538	$152,490	$167,583	$142,873	$136,247	$108,350	$1,657,290
Average Gross Value $ / m3	$118.44	$111.40	$101.25	$102.61	$98.04	$98.40	$92.24	$90.50	$105.70	$103.99	$92.16	$73.94	$98.34

MONTHLY LPG PRODUCTION AND DISPOSITION - GAS PLANTS

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
BUTANE													
PRODUCTION													
Production by Plant:													
Nottingham Gas Plant	1 682.0	1 578.9	1 578.7	1 744.7	1 199.7	1 676.9	1 873.9	1 804.0	1 720.1	1 438.5	1 636.5	1 636.9	19 570.8
TOTAL	1 682.0	1 578.9	1 578.7	1 744.7	1 199.7	1 676.9	1 873.9	1 804.0	1 720.1	1 438.5	1 636.5	1 636.9	19 570.8
Opening Inventory	90.4	59.8	101.0	17.0	40.8	84.9	73.8	158.9	69.3	35.7	88.7	75.2	90.4
Adjustments	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Closing Inventory	59.8	101.0	17.0	40.8	84.9	73.8	158.9	69.3	35.7	88.7	75.2	101.0	101.0
TOTAL FOR DISPOSAL	1 712.6	1 537.7	1 662.7	1 720.8	1 155.6	1 688.0	1 788.8	1 893.6	1 753.7	1 385.4	1 650.0	1 611.1	19 560.1
DELIVERIES													
Deliveries / Sales	1 712.6	1 537.7	1 662.7	1 720.8	1 155.7	1 688.0	1 788.8	1 893.6	1 753.8	1 385.4	1 650.0	1 611.1	19 560.1
Value of Sales ($)	$154,128	$115,329	$108,076	$95,474	$64,016	$84,994	$72,184	$91,766	$84,676	$72,578	$101,272	$69,950	$1,114,444
Average Gross Value $ / m3	$90.00	$75.00	$65.00	$55.48	$55.39	$50.35	$40.35	$48.46	$48.28	$52.39	$61.38	$43.42	$56.98

Table 2 - 3 - 1 (continued)

MONTHLY LPG PRODUCTION AND DISPOSITION - GAS PLANTS

Cubic Metres

Table 2 - 3 - 1 (continued)

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
PROPANE													
PRODUCTION													
Production by Plant:													
Hazelwood Gas Plant	88	147.7	207	151.3	185.6	161.3	142.8	206.8	227.9	182.5	197.1	183.5	2081.5
Nottingham Gas Plant	3 342.8	3 098.0	3 335.2	3 347.5	2 241.4	3 020.0	3 012.7	3 273.5	3 047.6	2 853.9	3 302.4	3 388.3	37 263.3
TOTAL	3 430.8	3 245.7	3 542.2	3 498.8	2 427.0	3 181.3	3 155.5	3 480.3	3 275.5	3 036.4	3 499.5	3 571.8	39 344.8
Opening Inventory	242.6	151.8	437.4	276.9	243.7	187.6	372.9	145.6	261.1	165.1	274.1	382.2	242.6
Adjustments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	- 0.1
Closing Inventory	151.8	437.4	276.9	243.7	187.6	372.9	145.6	261.1	165.1	274.1	382.2	138.1	138.1
TOTAL FOR DISPOSAL	3 521.7	2 960.1	3 702.6	3 532.0	2 483.1	2 996.0	3 382.9	3 364.8	3 371.6	2 927.5	3 391.3	3 815.9	39 449.5
DELIVERIES													
Exported to U.S.	3 521.7	2 960.1	3 702.6	3 532.0	2 483.1	2 996.0	3 382.9	3 364.8	3 371.6	2 927.5	3 391.3	3 815.9	39 449.5
TOTAL	3 521.7	2 960.1	3 702.6	3 532.0	2 483.1	2 996.0	3 382.9	3 364.8	3 371.6	2 927.5	3 391.3	3 815.9	39 449.5
Value of Sales ($)	$283,560	$229,427	$257,374	$291,399	$194,652	$219,987	$230,194	$231,421	$237,408	$220,682	$255,727	$228,215	$2,880,045
Average Gross Value $ / m3	$80.52	$77.51	$69.51	$82.50	$78.39	$73.43	$68.05	$68.78	$70.41	$75.38	$75.41	$59.81	$73.01

MONTHLY LPG PRODUCTION AND DISPOSITION - GAS PLANTS

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
NATURAL GAS LIQUIDS (C_3^*)													
PRODUCTION													
Production by Plant:													
Amoco Steelman	13 716.5	12 919.6	14 306.3	14 175.5	11 659.1	14 168.8	14 088.3	14 572.6	14 007.1	15 159.4	13 429.9	13 780.1	165 983.2
TOTAL	13 716.5	12 919.6	14 306.3	14 175.5	11 659.1	14 168.8	14 088.3	14 572.6	14 007.1	15 159.4	13 429.9	13 780.1	165 983.2
Opening Inventory	972.8	1 399.4	773.4	628.4	1 492.2	908.2	1 474.4	1 681.7	2 128.6	1 679.8	1 504.2	1 506.3	972.8
Adjustments	- 103.6	345.7	204.9	- 72.9	0.0	- 515.4	- 940.6	- 166.7	- 54.6	- 450.1	- 104.2	-1 426.7	-3 284.2
Closing Inventory	1 399.4	773.4	628.4	1 492.2	908.2	1 474.4	1 681.7	2 128.6	1 679.8	1 504.2	1 506.3	910.2	910.2
TOTAL FOR DISPOSAL	13 393.5	13 199.9	14 246.4	13 384.6	12 243.1	14 118.0	14 821.6	14 292.4	14 510.5	15 785.1	13 532.0	15 802.9	169 330.0
DELIVERIES													
Sarnia Processing Plant *	13 393.5	13 199.9	14 246.4	13 384.6	12 243.1	14 118.0	14 821.6	14 292.4	14 510.5	15 785.1	13 532.0	15 802.9	169 330.0
TOTAL	13 393.5	13 199.9	14 246.4	13 384.6	12 243.1	14 118.0	14 821.6	14 292.4	14 510.5	15 785.1	13 532.0	15 802.9	169 330.0
Value of Sales ($)	1,690,155	1,508,147	1,521,283	1,373,771	1,276,017	1,385,250	1,334,834	1,368,381	1,471,739	1,680,504	1,432,734	1,386,724	17,429,538
Average Gross Value $ / m3	$126.19	$114.25	$106.78	$102.64	$104.22	$98.12	$90.06	$95.74	$101.43	$106.46	$105.88	$87.75	$102.93

* Via Interprovincial Pipeline Limited

Table 2 - 3 - 1 (continued)

MONTHLY LPG PRODUCTION AND DISPOSITION - GAS PLANTS

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
NATURAL GAS LIQUIDS (C_2^+)													
PRODUCTION													
Production by Plant:													
Maximum Smiley	146.5	145.4	141.2	130.5	142.1	134.5	134.8	137.1	140.9	121.7	138.0	52.3	1 565.0
Antelope Smiley	39.4	41.2	51.7	42.6	43.4	42.9	44.5	42.4	19.7	46.9	46.7	48.5	509.9
Ish Prairiedale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.5	49.5	26.4	52.1	59.4	200.9
Sevex North Dodsland	85.6	43.6	73.7	97.6	82.6	71.9	76.2	73.6	0.0	0.0	0.0	0.0	604.8
Big Bear Expl. N. Dodsland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83.3	70.7	36.1	81.2	271.3
Transgas Coleville	3 009.6	2 689.1	2 720.5	2 663.9	2 919.4	2 932.8	3 022.8	2 851.3	2 430.9	2 966.5	2 532.2	2 564.6	33 303.6
Morgan Kerrobert	136.4	122.0	128.5	148.6	126.0	93.7	147.1	141.7	124.4	123.9	118.2	120.8	1 531.3
TOTAL	3 417.5	3 041.3	3 115.6	3 083.2	3 313.5	3 275.8	3 425.4	3 259.6	2 848.7	3 356.1	2 923.3	2 926.8	37 986.8
Opening Inventory	68.2	73.5	59.2	71.9	73.3	86.1	70.3	82.5	82.9	86.0	90.4	95.9	68.2
Losses and Adjustments	- 0.8	1.4	13.6	15.2	10.8	11.3	6.8	- 27.2	4.8	0.3	9.3	- 74.9	- 29.4
Closing Inventory	73.5	59.2	71.9	73.3	86.1	70.3	82.5	82.9	86.0	90.4	95.9	79.5	79.5
TOTAL FOR DISPOSAL	3 413.0	3 054.2	3 089.3	3 066.6	3 289.9	3 280.3	3 406.4	3 286.4	2 840.8	3 351.4	2 908.5	3 018.1	38 004.9
DELIVERIES													
Deliveries/Sales	3 413.0	3 054.2	3 089.3	3 066.6	3 289.9	3 280.3	3 406.4	3 286.4	2 840.8	3 351.4	2 908.5	3 018.1	38 004.9
Value of Sales ($)	$344,121	$283,582	$251,246	$240,871	$234,778	$210,243	$208,132	$220,490	$201,301	$244,463	$201,435	$157,834	$2,798,496
Average Gross Value $ / m3	$100.83	$92.85	$81.33	$78.55	$71.36	$64.09	$61.10	$67.09	$70.86	$72.94	$69.26	$52.30	$73.64

MONTHLY LPG RECEIPTS AND DISPOSITION - STORAGE WELLS

Cubic Metres

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
NATURAL GAS LIQUIDS (C_2^+)													
RECEIPTS													
Saskatchewan	3 009.6	2 689.1	2 720.5	2 663.9	2 919.4	2 932.8	3 022.8	2 851.3	2 430.9	2 966.5	2 532.2	2 564.6	33 303.6
Alberta	307 749.0	292 427.6	319 227.0	306 707.1	256 363.2	285 540.4	299 992.9	308 215.7	283 090.9	292 102.8	301 576.5	295 126.9	3 548 120.0
TOTAL	310 758.6	295 116.7	321 947.5	309 371.0	259 282.6	288 473.2	303 015.7	311 067.0	285 521.8	295 069.3	304 108.7	297 691.5	3 581 423.6
Opening Inventory	82 543.8	81 189.6	95 334.8	86 738.9	138 920.3	82 017.6	117 508.2	123 353.5	123 515.2	122 299.7	107 760.4	92 869.7	82 543.8
Adjustments	272.7	264.5	321.4	294.3	317.5	366.3	313.9	322.7	265.6	339.3	302.0	10 293.3	13 673.5
Closing Inventory	81 189.6	95 334.8	86 738.9	138 920.3	82 017.6	117 508.2	123 353.5	123 515.2	122 299.7	107 760.4	92 869.7	99 670.1	99 670.1
TOTAL FOR DISPOSAL	311 840.1	280 707.0	330 222.0	256 895.3	315 867.8	252 616.3	296 856.5	310 582.6	286 471.7	309 269.3	318 697.4	280 597.8	3 550 623.8
DELIVERIES													
Sarnia, Ontario (via IPPL)	311 840.1	280 707.0	330 222.0	256 895.3	315 867.8	252 616.3	296 856.5	310 582.6	286 471.7	309 269.3	318 697.4	280 597.8	3 550 623.8
TOTAL	311 840.1	280 707.0	330 222.0	256 895.3	315 867.8	252 616.3	296 856.5	310 582.6	286 471.7	309 269.3	318 697.4	280 597.8	3 550 623.8

Table 2 - 3 - 3

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume in Cubic Metres - Values in Canadian Dollars.

PROPANE

Year	Volume Produced (m^3)	Volume Sold (m^3)	Value of Sales ($)	Average Price ($/m^3)
1964	102 500.8	99 645.1	$1,035,017	$10.39
1965	107 210.9	105 130.9	$1,098,013	$10.44
1966	119 172.1	117 587.8	$1,230,528	$10.46
1967	140 468.7	138 331.5	$1,271,164	$9.19
1968	149 598.8	148 832.0	$1,447,876	$9.73
1969	135 610.5	134 681.4	$1,340,950	$9.96
1970	126 312.7	125 588.3	$1,293,231	$10.30
1971	126 517.5	132 191.7	$1,306,589	$9.88
1972	121 106.9	125 717.8	$1,501,662	$11.94
1973	116 058.2	120 563.3	$1,357,700	$11.26
1974	99 199.7	101 726.9	$1,343,272	$13.20
1975	88 835.0	90 338.0	$1,741,489	$19.28
1976	81 261.4	84 008.6	$3,591,695	$42.75
1977	78 862.9	81 012.6	$4,289,786	$52.95
1978	80 010.4	81 599.7	$4,505,823	$55.22
1979	75 779.0	76 974.6	$4,679,998	$60.80
1980	66 926.3	69 676.5	$4,535,623	$65.10
1981	34 129.3	36 473.4	$3,368,064	$92.34
1982	1 861.5	2 740.4	$331,906	$121.12
1983	0.0	0.0	$0	$0.00
1984	0.0	0.0	$0	$0.00
1985	0.0	0.0	$0	$0.00
1986	10 314.4	10 314.4	$927,993	$89.97
1987	13 005.1	13 005.1	$819,047	$62.98
1988	14 573.5	14 979.5	$704,520	$47.03
1989	14 563.9	14 708.9	$724,782	$49.28
1990	15 278.0	15 497.5	$1,335,840	$86.20
1991	16 427.0	16 347.8	$1,151,370	$70.43
1992	18 307.1	18 451.4	$1,247,256	$67.60
1993	19 585.1	19 507.5	$1,735,666	$88.97
1994	21 521.4	21 583.7	$1,707,306	$79.10
1995	30 003.6	29 962.5	$2,680,452	$89.46
1996	35 871.7	35 881.2	$4,897,016	$136.48
1997	38 052.6	38 041.9	$4,420,076	$116.19
1998	39 344.8	39 449.5	$2,880,045	$73.01

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume in Cubic Metres - Values in Canadian Dollars.

BUTANE

Year	Volume Produced (m^3)	Volume Sold (m^3)	Value of Sales ($)	Average Price ($/m^3$)
1964	58 295.7	59 854.1	$576,724	$9.64
1965	53 747.2	54 280.0	$559,936	$10.32
1966	54 329.0	54 466.0	$570,071	$10.47
1967	62 563.9	62 932.7	$620,680	$9.86
1968	64 562.0	64 883.7	$676,235	$10.42
1969	55 233.7	55 419.0	$521,891	$9.42
1970	55 811.3	55 911.2	$488,123	$8.73
1971	59 324.0	60 565.0	$541,610	$8.94
1972	50 091.1	51 948.1	$510,784	$9.83
1973	49 840.0	50 090.2	$822,417	$16.42
1974	42 076.9	43 562.3	$1,612,747	$37.02
1975	37 990.5	39 153.2	$1,769,654	$45.20
1976	36 981.3	37 783.7	$1,986,898	$52.59
1977	38 068.9	38 404.4	$2,396,909	$62.41
1978	39 115.3	39 305.7	$2,295,536	$58.40
1979	36 502.9	37 106.7	$5,212,781	$140.48
1980	31 127.0	31 971.1	$3,905,810	$122.17
1981	18 137.8	17 714.0	$1,830,620	$103.34
1982	1 019.2	1 563.3	$153,193	$97.99
1983	0.0	0.0	$0	$0.00
1984	0.0	0.0	$0	$0.00
1985	0.0	0.0	$0	$0.00
1986	5 434.3	5 434.3	$479,130	$88.17
1987	9 197.5	9 197.5	$827,268	$89.94
1988	8 609.9	9 767.2	$531,284	$54.39
1989	7 394.3	8 854.1	$314,921	$35.57
1990	7 414.3	8 946.6	$670,725	$74.97
1991	8 080.7	9 237.6	$643,723	$69.69
1992	9 259.3	9 699.5	$659,125	$67.95
1993	9 806.2	9 932.9	$614,978	$61.91
1994	10 146.2	10 133.9	$660,196	$65.15
1995	13 875.1	13 890.7	$969,153	$69.77
1996	14 338.6	14 366.6	$1,297,114	$90.29
1997	16 630.1	16 575.4	$1,683,217	$101.55
1998	19 570.8	19 560.1	$1,114,444	$56.98

Table 2 - 3 - 3 (continued)

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume in Cubic Metres - Values in Canadian Dollars.

PENTANES PLUS

Year	Volume Produced (m^3)	Volume Sold (m^3)	Value of Sales ($)	Average Price ($/m^3$)
1964	38 817.0	38 770.3	$645,515	$16.65
1965	34 355.7	33 647.7	$588,211	$17.48
1966	35 977.9	35 503.0	$540,195	$15.22
1967	41 807.9	41 462.5	$661,312	$15.95
1968	46 430.9	45 062.5	$726,081	$16.11
1969	41 001.6	39 496.2	$624,814	$15.82
1970	39 088.8	36 332.4	$599,877	$16.51
1971	42 257.1	39 308.7	$681,306	$17.33
1972	38 162.0	34 677.2	$555,317	$16.01
1973	37 500.4	35 565.4	$693,334	$19.49
1974	31 608.5	30 246.8	$964,974	$31.90
1975	27 648.5	25 218.7	$1,038,577	$41.18
1976	24 178.3	23 312.1	$1,131,126	$48.52
1977	23 482.3	21 908.2	$1,380,694	$63.02
1978	25 885.6	22 922.9	$1,757,077	$76.65
1979	24 222.8	22 445.6	$1,879,240	$83.72
1980	20 946.7	20 160.1	$2,041,784	$101.28
1981	11 479.8	11 464.7	$1,356,399	$118.31
1982	798.1	991.8	$132,983	$134.08
1983	551.9	638.8	$118,564	$185.60
1984	632.7	598.9	$113,538	$189.58
1985	562.8	568.0	$115,888	$204.03
1986	3 632.7	3 651.7	$341,457	$93.51
1987	4 931.6	4 877.9	$652,677	$133.80
1988	5 997.9	6 245.6	$583,919	$93.49
1989	5 842.5	5 912.5	$683,891	$115.67
1990	5 503.1	5 624.6	$821,364	$146.03
1991	5 897.7	5 893.9	$707,484	$120.04
1992	6 948.8	6 989.6	$860,196	$123.07
1993	7 044.5	7 006.1	$776,459	$110.83
1994	7 059.7	7 057.2	$803,737	$113.89
1995	9 504.1	9 518.5	$1,195,790	$125.63
1996	10 694.9	10 654.7	$1,672,361	$156.96
1997	12 751.3	12 802.6	$1,898,257	$148.27
1998	16 910.4	16 853.1	$1,657,290	$98.34

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume in Cubic Metres - Values in Canadian Dollars.

NATURAL GAS LIQUIDS (C_3^+)

Year	Volume Produced (m^3)	Volume Sold (m^3)	Value of Sales ($)	Average Price ($/m^3)
1964	6 563.7	6 414.4	$33,912	$5.29
1965	5 800.7	4 938.4	$27,331	$5.53
1966	3 911.3	3 911.3	$22,386	$5.72
1967	5 218.8	5 218.8	$27,611	$5.29
1968	7 626.9	7 626.9	$48,993	$6.42
1969	20 031.7	20 031.7	$211,884	$10.58
1970	26 888.5	26 888.4	$284,412	$10.58
1971	20 843.2	20 843.2	$220,521	$10.58
1972	25 373.6	25 373.6	$268,453	$10.58
1973	30 049.8	30 049.8	$317,851	$10.58
1974	24 817.7	24 817.7	$262,506	$10.58
1975	24 407.8	24 407.8	$258,172	$10.58
1976	22 593.6	22 593.6	$237,887	$10.53
1977	21 364.2	21 364.2	$225,979	$10.58
1978	18 112.6	18 112.6	$191,586	$10.58
1979	18 680.9	18 680.9	$197,496	$10.57
1980	16 580.5	16 580.5	$327,177	$19.73
1981	16 975.5	16 975.5	$452,085	$26.63
1982	65 759.1	64 057.0	$4,482,835	$69.98
1983	127 635.6	127 593.8	$7,612,763	$59.66
1984	156 583.9	157 034.1	$14,342,624	$91.33
1985	106 012.2	105 917.9	$9,777,860	$92.32
1986	124 734.9	123 363.1	$11,133,190	$90.25
1987	137 867.6	138 501.6	$9,736,031	$70.30
1988	147 743.4	148 827.3	$9,552,764	$64.19
1989	149 797.2	148 760.2	$8,459,763	$56.87
1990	142 465.7	143 867.2	$8,300,027	$57.69
1991	137 902.9	136 778.3	$9,480,724	$69.31
1992	139 111.3	139 385.4	$10,818,864	$77.62
1993	140 815.0	142 965.9	$14,434,000	$100.96
1994	145 610.2	145 239.1	$15,341,374	$105.63
1995	156 968.5	157 545.5	$18,992,845	$120.55
1996	155 623.9	157 230.0	$24,463,122	$155.59
1997	161 561.1	161 008.7	$22,956,634	$142.58
1998	165 983.2	169 330.0	$17,429,538	$102.93

Table 2 - 3 - 3 (continued)

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume in Cubic Metres - Values in Canadian Dollars.

NATURAL GAS LIQUIDS (C_2^+)

Year	Volume Produced (m^3)	Volume Sold (m^3)	Value of Sales ($)	Average Price ($/m^3$)
1984	7 009.0	7 009.0	$1,025,248	$146.28
1985	54 221.6	54 115.1	$6,315,671	$116.71
1986	50 712.6	50 692.8	$3,582,786	$70.68
1987	48 760.5	48 781.0	$3,359,446	$68.87
1988	47 237.7	44 076.6	$2,947,932	$66.88
1989	37 706.7	37 325.5	$2,594,845	$69.52
1990	35 918.7	35 930.1	$4,390,070	$122.18
1991	33 680.5	33 496.1	$3,623,293	$108.17
1992	46 630.2	46 546.1	$4,230,229	$90.88
1993	47 993.8	48 082.4	$4,379,627	$91.09
1994	51 199.2	51 184.3	$4,513,205	$88.18
1995	45 366.0	45 387.4	$4,705,428	$103.67
1996	43 783.3	43 689.0	$5,279,611	$120.85
1997	40 656.7	40 692.5	$4,935,313	$121.28
1998	37 986.8	38 004.9	$2,798,496	$73.64

Coal

Production

Disposition

Historical Production, Sales and Value of Sales

MONTHLY COAL PRODUCTION, DISPOSITION AND VALUE OF SALES

Quantities in Tonnes - Values in Canadian Dollars

1998	PRODUCTION	DISPOSITION					
		Saskatchewan	Manitoba	Ontario	United States	Total Sales	Value of Sales
January	N/A	N/A	N/A	N/A	N/A	N/A	N/A
February	N/A	N/A	N/A	N/A	N/A	N/A	N/A
March	N/A	N/A	N/A	N/A	N/A	N/A	N/A
April	N/A	N/A	N/A	N/A	N/A	N/A	N/A
May	N/A	N/A	N/A	N/A	N/A	N/A	N/A
June	N/A	N/A	N/A	N/A	N/A	N/A	N/A
July	N/A	N/A	N/A	N/A	N/A	N/A	N/A
August	N/A	N/A	N/A	N/A	N/A	N/A	N/A
September	N/A	N/A	N/A	N/A	N/A	N/A	N/A
October	N/A	N/A	N/A	N/A	N/A	N/A	N/A
November	N/A	N/A	N/A	N/A	N/A	N/A	N/A
December	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*** See Table 4 - 3 - 1 for aggregated Mineral production values***

Note: Where there are fewer than three producers of a mineral commodity, mineral production and disposition information has been aggregated as required under The Mineral Resources Act.

Table 2 - 4 - 2

HISTORICAL SUMMARY OF COAL PRODUCTION, SALES AND SALES VALUE

Year	Volume Produced/ Sold (Tonnes)	Value of Sales	Average Price / Tonne
1886-1899	124 149	$207,060	$1.67
1900	36 741	$60,750	$1.65
1901	40 823	$72,000	$1.76
1902	63 503	$112,640	$1.77
1903	105 871	$169,618	$1.60
1904	113 294	$187,021	$1.65
1905	97 609	$152,334	$1.56
1906	98 337	$164,146	$1.67
1907	137 195	$252,437	$1.84
1908	136 582	$253,790	$1.86
1909	174 292	$296,333	$1.70
1910	164 342	$293,929	$1.79
1911	187 587	$347,248	$1.85
1912	204 427	$368,135	$1.80
1913	193 137	$358,192	$1.85
1914	210 738	$374,245	$1.78
1915	217 821	$365,246	$1.68
1916	255 191	$441,836	$1.73
1917	322 454	$662,451	$2.05
1918	314 654	$722,148	$2.30
1919	344 138	$819,390	$2.38
1920	304 108	$797,828	$2.62
1921	304 480	$823,180	$2.70
1922	346 941	$802,053	$2.31
1923	397 438	$858,448	$2.16
1924	434 649	$886,668	$2.04
1925	428 160	$870,875	$2.03
1926	398 983	$819,805	$2.05
1927	426 573	$868,867	$2.04
1928	427 931	$831,491	$1.94
1929	526 339	$993,226	$1.89
1930	525 645	$968,863	$1.84
1931	601 315	$945,259	$1.57
1932	804 799	$1,229,449	$1.53
1933	841 549	$1,285,996	$1.53
1934	824 892	$1,241,130	$1.50
1935	836 230	$1,293,668	$1.55
1936	926 047	$1,463,680	$1.58
1937	951 953	$1,494,337	$1.57
1938	927 294	$1,380,416	$1.49
1939	870 530	$1,255,142	$1.44
1940	995 651	$1,403,540	$1.41

HISTORICAL SUMMARY OF COAL PRODUCTION, SALES AND SALES VALUE

Year	Volume Produced/ Sold (Tonnes)	Value of Sales	Average Price / Tonne
1941	1 199 991	$1,713,478	$1.43
1942	1 180 353	$1,760,065	$1.49
1943	1 511 345	$2,432,249	$1.61
1944	1 245 353	$2,034,914	$1.63
1945	1 390 710	$2,327,082	$1.67
1946	1 382 359	$2,544,092	$1.78
1947	1 425 321	$2,928,812	$2.05
1948	1 441 673	$3,020,305	$2.10
1949	1 696 878	$3,533,930	$2.08
1950	1 998 731	$4,044,697	$2.02
1951	2 016 961	$4,361,677	$2.16
1952	1 890 088	$4,004,308	$2.12
1953	1 833 697	$3,834,455	$2.09
1954	1 920 275	$2,961,702	$1.54
1955	2 081 978	$4,306,235	$2.07
1956	2 125 658	$4,315,788	$2.03
1957	2 040 089	$4,398,031	$2.16
1958	2 044 839	$4,437,572	$2.17
1959	1 766 228	$3,879,761	$2.20
1960	1 969 314	$4,315,279	$2.19
1961	2 003 836	$4,509,930	$2.25
1962	2 046 887	$4,553,900	$2.22
1963	1 699 662	$3,713,988	$2.19
1964	1 828 229	$3,905,222	$2.14
1965	1 915 328	$3,729,675	$1.95
1966	1 890 032	$3,726,858	$1.97
1967	1 814 416	$3,620,856	$2.00
1968	2 042 337	$4,137,055	$2.03
1969	1 830 796	$3,726,698	$2.04
1970	3 464 068	$7,399,875	$2.14
1971	2 996 343	$6,404,518	2.14
1972	2 976 868	$6,569,118	2.21
1973	3 655 897	$8,500,351	2.33
1974	3 484 867	$8,160,805	2.34
1975	3 548 725	$9,239,216	2.60
1976	4 693 938	$15,201,433	3.24
1977	5 476 398	$20,335,302	3.71
1978	5 029 060	$17,705,483	3.52
1979	5 011 669	$20,474,866	4.09
1980	5 979 724	$29,726,008	4.97

Table 2 - 4 - 2 (continued)

HISTORICAL SUMMARY OF COAL PRODUCTION, SALES AND SALES VALUE

Year	Volume Produced/ Sold (Tonnes)	Value of Sales	Average Price / Tonne
1981	6 798 297	$42,060,549	6.19
1982	7 494 259	$62,449,487	8.33
1983	7 759 917	$72,798,613	9.38
1984	9 884 996	$97,964,742	9.91
1985	9 537 238	$87,459,000	9.17
1986	8 329 130	$82,902,318	9.95
1987	10 020 334	$92,077,181	9.19
1988	12 109 690	$110,318,973	9.11
1989	10 815 806	$99,604,135	9.21
1990	9 406 973	$99,543,400	10.58
1991	8 981 478	$93,867,875	10.45
1992	10 058 949	$99,724,493	9.91
1993	10 044 870	$93,910,578	9.35
1994	10 664 689	$104,151,672	9.77
1995	10 739 710	$116,200,011	10.82
1996	10 854 234	$116,091,756	10.70
1997	11 652 603	$122,107,578	10.48
1998	N/A	N/A	N/A

1. FOB at minesite. "Value of Mineral Production" used for pre-1973 calculation.

*** See Table 4 - 3 - 1 for aggregated Mineral production and sales values***

Note: Where there are fewer than three producers of a mineral commodity, mineral production, sales, and value of sales information has been aggregated as required under The Mineral Resources Act.

Potash

Production

Disposition

Historical Production, Sales and Value of Sales

MONTHLY POTASH PRODUCTION, DISPOSITION AND VALUE OF SALES

Quantities in Tonnes K_2O Equivalent - Values in Canadian Dollars

1998	PRODUCTION	DISPOSITION				
		United States Sales	Canadian Sales	Offshore Sales	Total Sales	Value of Sales
January	842 978	429 102	11 586	311 138	751 826	$140,604,095
February	776 811	493 019	32 896	214 013	739 928	$140,316,990
March	799 522	313 946	22 028	321 531	657 505	$124,129,824
April	828 456	474 556	71 652	261 216	807 424	$155,316,702
May	861 063	361 259	106 478	371 861	839 598	$164,600,517
June	747 791	188 431	24 716	480 496	693 643	$138,919,622
July	460 918	197 283	20 683	369 183	587 149	$121,154,370
August	642 613	513 252	29 227	194 404	736 883	$155,275,405
September	721 787	520 001	55 422	123 833	699 256	$148,843,618
October	772 027	288 828	22 262	156 999	468 089	$101,400,805
November	682 920	265 489	12 205	142 782	420 476	$93,668,003
December	509 384	439 584	17 479	176 192	633 255	$140,316,903
Total	8 646 270	4 484 750	426 634	3 123 648	8 035 032	$1,624,546,854

Table 3 - 1 - 2

HISTORICAL SUMMARY OF POTASH PRODUCTION, SALES AND VALUE OF SALES

Values in Canadian Dollars

Year	Volume Produced ('000 tonnes K_2O)	Volume Sold ('000 tonnes K_2O)	Value of Sales ('000 $)	Average Price ($ / tonne)
1962	136	73	$3,000	$41.10
1963	569	569	$22,500	$39.54
1964	779	778	$31,162	$40.05
1965	1 470	1 353	$55,971	$41.37
1966	1 820	1 805	$62,665	$34.72
1967	2 340	2 162	$67,395	$31.17
1968	2 800	2 647	$65,121	$24.60
1969	3 400	3 168	$69,383	$21.90
1970	3 173	3 052	$108,695	$35.61
1971	3 572	3 606	$145,966	$40.48
1972	3 927	3 703	$146,014	$39.43
1973	4 249	4 787	$195,025	$40.74
1974	5 496	5 730	$311,621	$54.38
1975	5 433	4 677	$348,494	$74.51
1976	4 991	5 168	$358,399	$69.35
1977	6 090	5 699	$398,055	$69.85
1978	6 113	6 453	$495,718	$76.82
1979	6 707	7 146	$733,346	$102.62
1980	7 302	7 127	$1,009,754	$141.68
1981	7 189	6 357	$995,136	$156.54
1982	5 212	5 087	$642,867	$126.37
1983	5 928	6 599	$685,902	$103.94
1984	7 650	6 998	$829,446	$118.52
1985	6 412	6 377	$621,515	$97.46
1986	6 031	6 308	$549,791	$87.16
1987	6 449	7 022	$670,739	$95.52
1988	7 372	7 106	$974,974	$137.20
1989	6 509	6 275	$879,601	$140.18
1990	6 015	6 331	$794,078	$125.43
1991	6 299	6 007	$764,754	$127.31
1992	6 179	6 033	$812,476	$134.67
1993	5 824	5 908	$799,767	$135.37
1994	7 148	7 441	$1,108,699	$149.00
1995	7 925	7 687	$1,216,765	$158.29
1996	6 969	7 029	$1,115,911	$158.76
1997	8 297	8 718	$1,504,845	$172.61
1998	8 646	8 035	$1,624,546	$202.18

Sodium Sulphate

Production

Disposition

Historical Production, Sales and Value of Sales

MONTHLY SODIUM SULPHATE PRODUCTION, DISPOSITION AND VALUE OF SALES

Quantities in Tonnes - Values in Canadian Dollars

1998	PRODUCTION	DISPOSITION			
		Canadian Sales	U.S. & Offshore Sales	Total Sales	Value of Sales
January	27 931	6 355	14 340	20 695	$2,424,871
February	22 108	7 737	11 989	19 726	$2,132,364
March	26 630	8 624	14 466	23 090	$2,489,188
April	24 981	10 526	10 797	21 323	$2,244,213
May	20 519	11 501	16 747	28 248	$2,974,612
June	27 928	11 155	10 328	21 483	$2,320,612
July	21 580	10 873	18 570	29 443	$3,168,152
August	24 268	9 903	10 289	20 192	$2,223,900
September	27 518	9 322	12 674	21 996	$2,234,138
October	28 064	12 038	16 062	28 100	$2,581,572
November	27 523	10 195	11 061	21 256	$2,149,896
December	16 129	8 620	10 685	19 305	$2,062,324
Total	295 179	116 849	158 008	274 857	$29,005,842

Table 3 - 2 - 2

HISTORICAL SUMMARY OF SODIUM SULPHATE PRODUCTION, SALES AND VALUE OF SALES

Values in Canadian Dollars

Year	Volume Produced (Tonnes)	Volume Sold (Tonnes)	Value of Sales ($)	Average Price ($/tonne)
1960	194 326	194 326	$3,449,155	$17.75
1961	227 633	227 700	$4,036,625	$17.73
1962	223 777	223 777	$3,954,273	$17.67
1963	232 457	233 068	$4,121,114	$17.68
1964	302 277	302 331	$5,222,313	$17.27
1965	316 152	313 404	$5,527,281	$17.64
1966	363 233	367 695	$6,471,795	$17.60
1967	388 096	388 562	$6,359,039	$16.37
1968	426 292	417 005	$7,082,575	$16.98
1969	454 854	453 877	$7,770,367	$17.12
1970	375 950	377 987	$6,456,020	$17.08
1971	379 420	368 811	$6,108,099	$16.56
1972	381 540	390 317	$5,618,862	$14.40
1973	428 699	436 692	$6,542,488	$14.98
1974	564 354	562 787	$14,133,513	$25.11
1975	422 411	415 005	$19,716,724	$47.51
1976	416 898	416 900	$21,082,941	$50.57
1977	371 038	362 829	$18,790,553	$51.79
1978	334 883	331 301	$17,440,838	$52.64
1979	394 979	401 024	$23,144,041	$57.71
1980	440 523	437 318	$27,345,308	$62.53
1981	500 028	498 187	$36,387,751	$73.04
1982	509 553	511 396	$43,638,096	$85.33
1983	415 309	413 183	$38,839,732	$94.00
1984	352 294	348 912	$34,233,855	$98.12
1985	317 083	324 224	$30,194,429	$93.13
1986	322 252	310 343	$29,722,541	$95.77
1987	258 273	259 342	$21,853,697	$84.27
1988	272 092	278 194	$22,439,257	$80.66
1989	289 243	294 464	$23,072,915	$78.36
1990	307 884	307 937	$23,735,449	$77.08
1991	274 219	268 431	$20,127,944	$74.98
1992	283 861	282 889	$22,533,168	$79.65
1993	320 442	318 277	$25,330,516	$79.59
1994	313 882	316 992	$26,125,432	$82.42
1995	313 737	310 532	$25,574,939	$82.36
1996*	327 283	332 814	$31,755,060	$95.41
1997*	300 349	293 754	$31,880,811	$108.53
1998	295 179	274 857	$29,005,842	$105.53

* Amended

Salt

Production

Disposition

Historical Production, Sales and Value of Sales

MONTHLY SALT PRODUCTION, DISPOSITION AND VALUE OF SALES

Quantities in Tonnes - Values in Canadian Dollars

1998	PRODUCTION	DISPOSITION			
		Canadian Sales	United States Sales	Total Sales	Value of Sales
January	83 091	87 375	1 784	89 159	$3,013,878
February	77 165	76 878	2 008	78 886	$2,980,167
March	70 962	77 729	1 387	79 116	$3,250,105
April	33 604	33 936	203	34 139	$1,995,702
May	42 754	30 489	739	31 228	$1,858,910
June	31 102	34 531	1 215	35 746	$1,859,206
July	42 237	33 430	299	33 729	$1,546,615
August	47 341	39 254	120	39 374	$1,410,588
September	61 009	57 218	27	57 244	$2,389,486
October	81 998	68 959	25	68 984	$2,432,857
November	86 316	92 270	7 012	99 283	$2,550,104
December	92 778	76 266	- 2 304	73 962	$2,558,722
Total	750 357	708 335	12 515	720 850	$27,846,340

Table 3 - 3 - 2

HISTORICAL SUMMARY OF SALT PRODUCTION, SALES AND VALUE OF SALES

Values in Canadian Dollars

Year	Volume Produced (Tonnes)	Volume Sold (Tonnes)	Value of Sales ($)	Average Price ($/Tonne)
1970	N/A	98 473	$1,011,243	$10.27
1971	N/A	115 264	$1,113,406	$9.66
1972	234 036	237 507	$2,035,884	$8.57
1973	251 750	257 967	$2,099,300	$8.14
1974	265 899	268 635	$2,668,148	$9.93
1975	266 167	270 423	$2,694,117	$9.96
1976	296 046	277 561	$3,558,862	$12.82
1977	247 532	255 739	$6,506,628	$25.44
1978	298 650	300 242	$8,644,274	$28.79
1979	300 370	294 137	$9,703,601	$32.99
1980	321 440	332 048	$11,950,309	$35.99
1981	324 914	318 236	$12,457,259	$39.14
1982	340 629	348 434	$14,161,618	$40.64
1983	347 304	336 262	$14,960,296	$44.49
1984	406 553	406 969	$17,349,310	$42.63
1985	425 968	429 606	$18,119,595	$42.18
1986	462 331	460 146	$20,304,419	$44.13
1987	443 631	455 413	$20,497,101	$45.01
1988	416 226	409 713	$20,240,924	$49.40
1989	411 033	414 435	$19,922,467	$48.07
1990	567 944	567 704	$20,202,741	$35.59
1991	549 108	533 523	$20,801,352	$38.99
1992	516 552	493 209	$17,275,513	$35.03
1993	446 386	455 199	$20,888,366	$45.89
1994	620 211	605 764	$20,244,895	$33.42
1995	701 667	697 446	$22,512,831	$32.28
1996	813 074	800 267	$27,807,173	$34.75
1997	875 079	840 352	$29,690,288	$35.33
1998	750 357	720 850	$27,846,340	$38.63

Uranium

Production

Disposition

Historical Production, Sales and Value of Sales

QUARTERLY URANIUM PRODUCTION, DISPOSITION AND VALUE OF SALES

Quantities in Kilograms - Values in Canadian Dollars

	PRODUCTION (U_3O_8)	DISPOSITION (U_3O_8)			
1998	(kilograms)	U.S. Sales (kilograms)	Non - U.S. Sales (kilograms)	Total Sales (kilograms)	Value of Sales
1st Quarter	N/A	N/A	N/A	N/A	N/A
2nd Quarter	N/A	N/A	N/A	N/A	N/A
3rd Quarter	N/A	N/A	N/A	N/A	N/A
4th Quarter	N/A	N/A	N/A	N/A	N/A
Total	N/A	N/A	N/A	N/A	N/A

*** See Table 4 - 3 - 1 for aggregated Mineral production and sales values***

Note: Where there are fewer than three producers of a mineral commodity, mineral production information has been aggregated as required under The Mineral Resources Act.

Table 4 - 1 - 2

HISTORICAL SUMMARY OF URANIUM PRODUCTION, DISPOSITION AND VALUE OF SALES

Quantities in Kilograms - Values in Canadian Dollars

Year	Volume Produced (U_3O_8)	Volume Sold (U_3O_8)	Value of Sales ($)	Average Price ($/Kg)
	Previous data not available			
1963	1 791 430	N/A	$37,223,262	$20.77
1964	1 071 279	N/A	$21,195,218	$19.78
1965	816 678	N/A	$14,979,885	$18.34
1966	765 438	N/A	$12,943,133	$16.91
1967	908 713	N/A	$10,016,845	$11.02
1968	907 932	N/A	$12,249,510	$13.49
1969	708 673	N/A	$10,936,499	$15.43
1970	709 297	N/A	$10,723,251	$15.12
1971	546 309	N/A	$8,430,000	$15.43
1972	605 386	N/A	$9,342,000	$15.43
1973	636 193	N/A	$9,810,000	$15.41
1974	505 145	N/A	$14,477,489	$28.66
1975	649 845	649 845	$15,733,147	$24.21
1976	2 194 459	1 678 953	$44,768,527	$26.66
1977	2 803 179	2 152 620	$74,984,185	$34.83
1978	3 006 325	4 474 058	$261,462,153	$58.44
1979	2 886 509	3 254 979	$257,963,000	$79.25
1980	2 809 256	2 773 981	$232,205,998	$83.71
1981	3 380 746	3 122 816	$258,301,750	$82.71
1982	3 491 131	3 212 974	$250,525,503	$77.97
1983	2 770 325	1 620 875	$121,399,534	$74.90
1984	6 920 471	5 851 985	$353,722,841	$60.44
1985	6 990 336	7 337 405	$456,416,829	$62.20
1986	8 136 977	7 444 348	$457,173,138	$61.41
1987	9 714 700	11 223 242	$637,461,373	$56.80
1988	9 654 773	8 416 044	$463,341,701	$55.05
1989	8 734 803	7 695 075	$380,171,229	$49.40
1990	6 804 696	6 949 611	$343,679,518	$49.45
1991	8 113 350	7 838 054	$303,792,632	$38.76
1992	9 849 541	8 839 813	$381,056,161	$43.11
1993	10 024 084	8 809 334	$375,310,183	$42.60
1994	10 618 299	9 816 147	$407,785,181	$41.54
1995	11 582 084	11 076 038	$432,178,175	$39.02
1996	13 349 768	14 802 677	$650,722,069	$43.96
1997	14 173 366	13 295 326	$556,853,100	$41.88
1998	N/A	N/A	N/A	N/A

Note: Where there are fewer than three producers of a mineral commodity, mineral production information has been aggregated as required under The Mineral Resources Act. See Table 4-3-1

Gold

Production

Disposition

Historical Production, Sales and Value of Sales

QUARTERLY GOLD PRODUCTION, DISPOSITION AND VALUE OF SALES

Values in Canadian Dollars

1998	PRODUCTION		DISPOSITION		
			Total Sales		Value of Sales
	(kilograms)	(troy oz.)	(kilograms)	(troy oz.)	
1st Quarter	859	27 621	822	26 437	$13,327,613
2nd Quarter*	N/A	N/A	N/A	N/A	N/A
3rd Quarter*	N/A	N/A	N/A	N/A	N/A
4th Quarter*	N/A	N/A	N/A	N/A	N/A
Total	2 807	90 249	2 942	104 519	$47,653,615

* Contact Lake Mine ceased production in the third quarter of 1998 resulting in only two remaining producers of gold. Therefore the last three quarters are aggregated as required under The Mineral Resources Act.

Table 4 - 2 - 2

HISTORICAL SUMMARY OF GOLD PRODUCTION, DISPOSITION AND VALUE OF SALES

Values in Canadian Dollars

Year	Volume Produced		Volume Sold		Value of Sales	Average Price	
	(kgs)	(troy oz.)	(kgs)	(troy oz.)	($)	($/kg)	($/troy oz.)
			Previous data not available				
1963	2 016	64 813	2 016	64 813	$2,446,691	$1,214	$38
1964	1 437	46 185	1 437	46 185	$1,743,484	$1,214	$38
1965	1 436	46 173	1 436	46 173	$1,742,107	$1,213	$38
1966	1 313	42 226	1 313	42 226	$1,591,920	$1,212	$38
1967	1 467	47 157	1 467	47 157	$1,780,177	$1,214	$38
1968	1 347	43 309	1 347	43 309	$1,633,182	$1,212	$38
1969	1 177	37 832	1 177	37 832	$1,426,266	$1,212	$38
1970	1 328	42 693	1 328	42 693	$1,561,283	$1,176	$37
1971	815	26 205	815	26 205	$1,060,055	$1,301	$40
1972	945	30 388	945	30 388	$2,024,935	$2,142	$67
1973	825	26 520	825	26 520	$2,937,772	$3,562	$111
1974	477	15 326	477	15 326	$3,076,226	$6,453	$201
1975	465	14 944	465	14 944	$2,425,329	$5,218	$162
1976	554	17 804	554	17 804	$2,140,641	$3,866	$120
1977	458	14 715	458	14 715	$2,356,456	$5,149	$160
1978	412	13 251	412	13 251	$2,788,038	$6,765	$210
1979	366	11 766	366	11 766	$4,046,700	$11,058	$344
1980	310	9 971	310	9 971	$7,135,028	$23,006	$716
1981	324	10 417	324	10 417	$5,592,177	$17,260	$537
1982	234	7 523	234	7 523	$3,423,448	$14,630	$455
1983	132	4 244	132	4 244	$2,208,704	$16,733	$520
1984	166	5 337	166	5 337	$2,497,838	$15,047	$468
1985	210	6 752	210	6 752	$2,942,124	$14,010	$436
1986	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1987	1 056	33 951	1 056	33 951	$20,046,796	$18,984	$590
1988	1 133	36 427	1 191	38 292	$20,923,787	$17,568	$546
1989	2 707	87 032	2 844	91 437	$45,953,773	$16,158	$503
1990	3 387	108 895	3 023	97 192	$43,721,903	$14,463	$450
1991	3 075	98 864	2 497	80 280	$33,351,721	$13,357	$415
1992	1 756	56 457	2 628	84 492	$37,098,998	$14,117	$439
1993	1 777	57 132	1 777	57 132	$25,850,000	$14,547	$452
1994	1 573	50 573	1 531	49 223	$25,295,237	$16,522	$514
1995	2 950	94 845	2 661	85 553	$45,407,679	$17,064	$531

HISTORICAL SUMMARY OF GOLD PRODUCTION, DISPOSITION AND VALUE OF SALES

Values in Canadian Dollars

Year	Volume Produced		Volume Sold		Value of Sales	Average Price	
	(kgs)	(troy oz.)	(kgs)	(troy oz.)	($)	($/kg)	($/troy oz.)
1996	3 325	106 904	3 193	102 701	$55,803,299	$17,477	$543
1997	4 091	131 527	4 122	132 528	$67,481,607	$16,371	$509
1998	2 807	90 249	2 942	104 519	$47,653,615	$16,198	$456

This page intentionally left blank.

Other

Production, Sales and Value of Sales

Historical Production, Sales and Value of Sales

Includes: Uranium, Coal, Copper, Zinc and Silver

Table 4 - 3 - 1

ANNUAL SUMMARY OF "OTHER"* MINERAL PRODUCTION, SALES AND VALUE OF SALES

Values in Canadian Dollars

Year	Production Volume (kg)	Sales (kg)	Value of Sales
1998	11,804,729,260	11,803,552,835	$589,587,691

* This Table includes: uranium, coal, copper, zinc, and silver (kgs)
Where there are fewer than three producers of a mineral commodity mineral production, sales, and value of sales information has been aggregated as required under The Mineral Resources Act.

Table 4 - 3 - 2

HISTORICAL SUMMARY OF "OTHER" MINERAL PRODUCTION, SALES AND VALUE OF SALES

Values in Canadian Dollars

Year	Production Volume (kg)	Sales (kg)	Value of Sales
1994	10,675,307,299	10,675,405,147	$511,936,853
1995	10,751,292,084	10,750,786,038	$548,378,186
1996	10,867,579,768	10,869,032,677	$766,813,825
1997	11,667,600,025	11,666,721,985	$681,108,381
1998	11,804,729,260	11,803,552,835	$589,587,691

This Table includes: uranium, coal, copper, zinc, and silver (kgs)
Where there are fewer than three producers of a mineral commodity mineral production, sales, and value of sales information has been aggregated as required under The Mineral Resources Act.

Section V: Drilling Statistics

Wells Drilled

Metres Drilled

Well Completions and Abandonments

Capable and Active Wells

ANNUAL SUMMARY OF DRILLING STATISTICS BY AREA

1998		Licences Issued	Completed Wells			Standing Cased Wells			Abandoned Dry Holes	Wells Drilled	Metres Drilled	Average Depth
			Oil	Gas	Misc.	Oil	Gas	Misc.				
AREA I - LLOYDMINSTER												
Vertical Wells	**Development**											
	Development	167	56	32	0	20	0	0	16	124	76 795.8	619.3
	Development Servic	31	0	0	6	0	0	5	0	11	7 679.0	698.1
	Sub Total	198	56	32	6	20	0	5	16	135	84 474.8	625.7
	Exploratory											
	Outpost	67	18	29	0	5	2	0	18	72	39 013.5	541.9
	New Pool Wildcat	16	5	2	0	1	4	0	14	26	15 347.4	590.3
	New Field Wildcat	13	1	3	1	2	2	0	3	12	7 572.6	631.0
	Deeper Pool Test	0	0	0	0	0	0	0	0	0	0.0	0.0
	Other *	10	0	0	0	0	0	0	0	0	0.0	0.0
	Sub Total	106	24	34	1	8	8	0	35	110	61 933.5	563.0
	Total Area I Vertical	304	80	66	7	28	8	5	51	245	146 408.3	597.6
Horizontal Wells	**Development**											
	Development	27	20	0	0	0	0	0	1	21	26 647.4	1 268.9
	Development Servic	3	0	0	3	0	0	0	0	3	4 402.0	1 467.3
	Sub Total	30	20	0	3	0	0	0	1	24	31 049.4	1 293.7
	Exploratory											
	Outpost	0	0	0	0	0	0	0	0	0	0.0	0.0
	New Pool Wildcat	0	0	0	0	0	0	0	0	0	0.0	0.0
	New Field Wildcat	0	0	0	0	0	0	0	0	0	0.0	0.0
	Deeper Pool Test	0	0	0	0	0	0	0	0	0	0.0	0.0
	Other *	0	0	0	0	0	0	0	0	0	0.0	0.0
	Sub Total	0	0	0	0	0	0	0	0	0	0.0	0.0
	Total Area I Horizontal	30	20	0	3	0	0	0	1	24	31 049.4	1 293.7
Total Wells	**Development**											
	Development	194	76	32	0	20	0	0	17	145	103 443.2	713.4
	Development Servic	34	0	0	9	0	0	5	0	14	12 081.0	862.9
	Sub Total	228	76	32	9	20	0	5	17	159	115 524.2	726.6
	Exploratory											
	Outpost	67	18	29	0	5	2	0	18	72	39 013.5	541.9
	New Pool Wildcat	16	5	2	0	1	4	0	14	26	15 347.4	590.3
	New Field Wildcat	13	1	3	1	2	2	0	3	12	7 572.6	631.0
	Deeper Pool Test	0	0	0	0	0	0	0	0	0	0.0	0.0
	Other *	10	0	0	0	0	0	0	0	0	0.0	0.0
	Sub Total	106	24	34	1	8	8	0	35	110	61 933.5	563.0
	Total Area I	334	100	66	10	28	8	5	52	269	177 457.7	659.7

Notes: All wells have a Finished Drilling Date within the calendar year. Status for Standing Cased wells derived from initial objective.
Re-entry wells are counted as new wells drilled but re-entry metres are not included in Metres Drilled totals.
Stratgraphic test wells and abandoned wells with an initial well objective related to service are included in Abandoned Dry Holes totals.

* Includes potash, potash water disposal and gas cavern wells.

ANNUAL SUMMARY OF DRILLING STATISTICS BY AREA

1998

		Licences Issued	Completed Wells			Standing Cased Wells			Abandoned Dry Holes	Wells Drilled	Metres Drilled	Average Depth
			Oil	Gas	Misc.	Oil	Gas	Misc.				
AREA II - KINDERSLEY-KERROBERT												
Vertical Wells	**Development**											
	Development	112	68	12	1	12	1	0	10	104	86 027.1	827.2
	Development Servic	12	6	0	5	0	0	0	1	12	11 040.2	920.0
	Sub Total	124	74	12	6	12	1	0	11	116	97 067.3	836.8
	Exploratory											
	Outpost	77	25	12	1	14	3	0	9	64	55 415.8	865.9
	New Pool Wildcat	27	17	4	0	4	0	0	6	31	26 873.2	866.9
	New Field Wildcat	6	3	0	0	0	0	0	7	10	8 647.0	864.7
	Deeper Pool Test	0	0	0	0	0	0	0	0	0	0.0	0.0
	Other *	3	0	2	1	0	0	0	1	4	4 114.5	1 028.6
	Sub Total	113	45	18	2	18	3	0	23	109	95 050.5	872.0
	Total Area II Vertical	237	119	30	8	30	4	0	34	225	192 117.8	853.9
Horizontal Wells	**Development**											
	Development	23	16	0	1	0	0	0	0	17	21 955.0	1 291.5
	Development Servic	0	0	0	0	0	0	0	0	0	0.0	0.0
	Sub Total	23	16	0	1	0	0	0	0	17	21 955.0	1 291.5
	Exploratory											
	Outpost	2	3	0	0	0	0	0	0	3	4 054.4	1 351.5
	New Pool Wildcat	1	1	0	0	0	0	0	0	1	1 156.0	1 156.0
	New Field Wildcat	0	0	0	0	0	0	0	0	0	0.0	0.0
	Deeper Pool Test	0	0	0	0	0	0	0	0	0	0.0	0.0
	Other *	0	0	0	0	0	0	0	0	0	0.0	0.0
	Sub Total	3	4	0	0	0	0	0	0	4	5 210.4	1 302.6
	Total Area II Horizontal	26	20	0	1	0	0	0	0	21	27 165.4	1 293.6
Total Wells	**Development**											
	Development	135	84	12	2	12	1	0	10	121	107 982.1	892.4
	Development Servic	12	6	0	5	0	0	0	1	12	11 040.2	920.0
	Sub Total	147	90	12	7	12	1	0	11	133	119 022.3	894.9
	Exploratory											
	Outpost	79	28	12	1	14	3	0	9	67	59 470.2	887.6
	New Pool Wildcat	28	18	4	0	4	0	0	6	32	28 029.2	875.9
	New Field Wildcat	6	3	0	0	0	0	0	7	10	8 647.0	864.7
	Deeper Pool Test	0	0	0	0	0	0	0	0	0	0.0	0.0
	Other *	3	0	2	1	0	0	0	1	4	4 114.5	1 028.6
	Sub Total	116	49	18	2	18	3	0	23	113	100 260.9	887.3
	Total Area II	263	139	30	9	30	4	0	34	246	219 283.2	891.4

Notes: All wells have a Finished Drilling Date within the calendar year. Status for Standing Cased wells derived from initial objective.
Re-entry wells are counted as new wells drilled but re-entry metres are not included in Metres Drilled totals.
Stratgraphic test wells and abandoned wells with an initial well objective related to service are included in Abandoned Dry Holes totals.

* Includes potash, potash water disposal and gas cavern wells.

ANNUAL SUMMARY OF DRILLING STATISTICS BY AREA

1998		Licences Issued	Completed Wells			Standing Cased Wells			Abandoned Dry Holes	Wells Drilled	Metres Drilled	Average Depth
			Oil	Gas	Misc.	Oil	Gas	Misc.				
AREA III - SWIFT CURRENT												
Vertical Wells	Development											
	Development	506	79	364	6	9	16	0	12	486	348 720.7	717.5
	Development Servic	7	1	0	8	0	0	0	0	9	10 463.0	1 162.6
	Sub Total	513	80	364	14	9	16	0	12	495	359 183.7	725.6
	Exploratory											
	Outpost	90	20	28	1	1	15	0	14	79	72 069.8	912.3
	New Pool Wildcat	56	1	18	0	2	9	0	14	44	38 705.4	879.7
	New Field Wildcat	62	3	29	0	2	2	0	20	56	45 162.0	806.5
	Deeper Pool Test	3	1	1	0	0	1	0	0	3	3 663.0	1 221.0
	Other *	2	0	0	1	0	0	0	0	1	1 700.5	1 700.5
	Sub Total	213	25	76	2	5	27	0	48	183	161 300.7	881.4
	Total Area III Vertical	726	105	440	16	14	43	0	60	678	520 484.4	767.7
Horizontal Wells	Development											
	Development	12	11	0	0	1	0	0	0	12	20 433.0	1 702.7
	Development Servic	0	0	0	0	0	0	0	0	0	0.0	0.0
	Sub Total	12	11	0	0	1	0	0	0	12	20 433.0	1 702.7
	Exploratory											
	Outpost	0	0	0	0	0	0	0	0	0	0.0	0.0
	New Pool Wildcat	0	0	0	0	0	0	0	0	0	0.0	0.0
	New Field Wildcat	0	0	0	0	0	0	0	0	0	0.0	0.0
	Deeper Pool Test	0	0	0	0	0	0	0	0	0	0.0	0.0
	Other *	0	0	0	0	0	0	0	0	0	0.0	0.0
	Sub Total	0	0	0	0	0	0	0	0	0	0.0	0.0
	Total Area III Horizontal	12	11	0	0	1	0	0	0	12	20 433.0	1 702.7
Total Wells	Development											
	Development	518	90	364	6	10	16	0	12	498	369 153.7	741.3
	Development Servic	7	1	0	8	0	0	0	0	9	10 463.0	1 162.6
	Sub Total	525	91	364	14	10	16	0	12	507	379 616.7	748.8
	Exploratory											
	Outpost	90	20	28	1	1	15	0	14	79	72 069.8	912.3
	New Pool Wildcat	56	1	18	0	2	9	0	14	44	38 705.4	879.7
	New Field Wildcat	62	3	29	0	2	2	0	20	56	45 162.0	806.5
	Deeper Pool Test	3	1	1	0	0	1	0	0	3	3 663.0	1 221.0
	Other *	2	0	0	1	0	0	0	0	1	1 700.5	1 700.5
	Sub Total	213	25	76	2	5	27	0	48	183	161 300.7	881.4
	Total Area III	738	116	440	16	15	43	0	60	690	540 917.4	783.9

Notes: All wells have a Finished Drilling Date within the calendar year. Status for Standing Cased wells derived from initial objective.
Re-entry wells are counted as new wells drilled but re-entry metres are not included in Metres Drilled totals.
Stratgraphic test wells and abandoned wells with an initial well objective related to service are included in Abandoned Dry Holes totals.

* Includes potash, potash water disposal and gas cavern wells.

ANNUAL SUMMARY OF DRILLING STATISTICS BY AREA

1998		Licences Issued	Completed Wells			Standing Cased Wells			Abandoned Dry Holes	Wells Drilled	Metres Drilled	Average Depth
			Oil	Gas	Misc.	Oil	Gas	Misc.				
AREA IV - ESTEVAN												
Vertical Wells	**Development**											
	Development	105	86	0	2	7	0	0	19	114	225 695.0	1 979.8
	Development Servic	6	0	0	7	0	0	0	0	7	6 750.0	964.3
	Sub Total	111	86	0	9	7	0	0	19	121	232 445.0	1 921.0
	Exploratory											
	Outpost	75	39	0	0	3	0	0	27	69	96 481.3	1 398.3
	New Pool Wildcat	33	24	0	0	1	0	0	16	41	76 275.2	1 860.4
	New Field Wildcat	35	15	0	0	3	0	0	19	37	83 533.3	2 257.7
	Deeper Pool Test	6	6	0	1	0	0	0	1	8	15 762.0	1 970.2
	Other *	14	0	0	4	0	0	0	9	13	17 611.0	1 354.7
	Sub Total	163	84	0	5	7	0	0	72	168	289 662.8	1 724.2
	Total Area IV Vertical	274	170	0	14	14	0	0	91	289	522 107.8	1 806.6
Horizontal Wells	**Development**											
	Development	185	196	0	0	0	0	0	2	198	404 861.7	2 044.8
	Development Servic	2	0	0	2	0	0	0	0	2	4 326.0	2 163.0
	Sub Total	187	196	0	2	0	0	0	2	200	409 187.7	2 045.9
	Exploratory											
	Outpost	7	6	0	0	1	0	0	0	7	14 390.0	2 055.7
	New Pool Wildcat	2	2	0	0	0	0	0	0	2	3 399.0	1 699.5
	New Field Wildcat	0	0	0	0	0	0	0	0	0	0.0	0.0
	Deeper Pool Test	1	0	0	0	0	0	0	0	0	0.0	0.0
	Other *	0	0	0	0	0	0	0	0	0	0.0	0.0
	Sub Total	10	8	0	0	1	0	0	0	9	17 789.0	1 976.6
	Total Area IV Horizontal	197	204	0	2	1	0	0	2	209	426 976.7	2 043.0
Total Wells	**Development**											
	Development	290	282	0	2	7	0	0	21	312	630 556.7	2 021.0
	Development Servic	8	0	0	9	0	0	0	0	9	11 076.0	1 230.7
	Sub Total	298	282	0	11	7	0	0	21	321	641 632.7	1 998.9
	Exploratory											
	Outpost	82	45	0	0	4	0	0	27	76	110 871.3	1 458.8
	New Pool Wildcat	35	26	0	0	1	0	0	16	43	79 674.2	1 852.9
	New Field Wildcat	35	15	0	0	3	0	0	19	37	83 533.3	2 257.7
	Deeper Pool Test	7	6	0	1	0	0	0	1	8	15 762.0	1 970.2
	Other *	14	0	0	4	0	0	0	9	13	17 611.0	1 354.7
	Sub Total	173	92	0	5	8	0	0	72	177	307 451.8	1 737.0
	Total Area IV	471	374	0	16	15	0	0	93	498	949 084.5	1 905.8

Notes: All wells have a Finished Drilling Date within the calendar year. Status for Standing Cased wells derived from initial objective.
Re-entry wells are counted as new wells drilled but re-entry metres are not included in Metres Drilled totals.
Stratgraphic test wells and abandoned wells with an initial well objective related to service are included in Abandoned Dry Holes totals.

* Includes potash, potash water disposal and gas cavern wells.

ANNUAL SUMMARY OF DRILLING STATISTICS BY AREA

1998		Licences Issued	Completed Wells			Standing Cased Wells			Abandoned Dry Holes	Wells Drilled	Metres Drilled	Average Depth
			Oil	Gas	Misc.	Oil	Gas	Misc.				
TOTAL PROVINCE												
Vertical Wells	**Development**											
	Development	890	289	408	9	48	17	0	57	828	737 238.6	890.4
	Development Service	56	7	0	26	0	0	5	1	39	35 932.2	921.3
	Sub Total	946	296	408	35	48	17	5	58	867	773 170.8	891.8
	Exploratory											
	Outpost	309	102	69	2	23	20	0	68	284	262 980.4	926.0
	New Pool Wildcat	132	47	24	0	8	13	0	50	142	157 201.2	1 107.1
	New Field Wildcat	116	22	32	1	7	4	0	49	115	144 914.9	1 260.1
	Deeper Pool Test	9	7	1	1	0	1	0	1	11	19 425.0	1 765.9
	Other *	29	0	2	6	0	0	0	10	18	23 426.0	1 301.4
	Sub Total	595	178	128	10	38	38	0	178	570	607 947.5	1 066.6
	Total Province Vertical	1 541	474	536	45	86	55	5	236	1 437	1 381 118.3	961.1
Horizontal Wells	**Development**											
	Development	247	243	0	1	1	0	0	3	248	473 897.1	1 910.9
	Development Service	5	0	0	5	0	0	0	0	5	8 728.0	1 745.6
	Sub Total	252	243	0	6	1	0	0	3	253	482 625.1	1 907.6
	Exploratory											
	Outpost	9	9	0	0	1	0	0	0	10	18 444.4	1 844.4
	New Pool Wildcat	3	3	0	0	0	0	0	0	3	4 555.0	1 518.3
	New Field Wildcat	0	0	0	0	0	0	0	0	0	0.0	0.0
	Deeper Pool Test	1	0	0	0	0	0	0	0	0	0.0	0.0
	Other *	0	0	0	0	0	0	0	0	0	0.0	0.0
	Sub Total	13	12	0	0	1	0	0	0	13	22 999.4	1 769.2
	Total Province Horizontal	265	255	0	6	2	0	0	3	266	505 624.5	1 900.8
Total Wells	**Development**											
	Development	1 137	532	408	10	49	17	0	60	1 076	1 211 135.7	1 125.6
	Development Service	61	7	0	31	0	0	5	1	44	44 660.2	1 015.0
	Sub Total	1 198	539	408	41	49	17	5	61	1 120	1 255 795.9	1 121.2
	Exploratory											
	Outpost	318	111	69	2	24	20	0	68	294	281 424.8	957.2
	New Pool Wildcat	135	50	24	0	8	13	0	50	145	161 756.2	1 115.6
	New Field Wildcat	116	22	32	1	7	4	0	49	115	144 914.9	1 260.1
	Deeper Pool Test	10	7	1	1	0	1	0	1	11	19 425.0	1 765.9
	Other *	29	0	2	6	0	0	0	10	18	23 426.0	1 301.4
	Sub Total	608	190	128	10	39	38	0	178	583	630 946.9	1 082.2
	Total Province	1 806	729	536	51	88	55	5	239	1 703	1 886 742.8	1 107.9

Notes: All wells have a Finished Drilling Date within the calendar year. Status for Standing Cased wells derived from initial objective.
Re-entry wells are counted as new wells drilled but re-entry metres are not included in Metres Drilled totals.
Stratgraphic test wells and abandoned wells with an initial well objective related to service are included in Abandoned Dry Holes totals.

* Includes potash, potash water disposal and gas cavern wells.

Table 5 - 1 - 2

MONTHLY SUMMARY OF WELLS AND METRES DRILLED

VERTICAL WELLS

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
LICENCES ISSUED	180	171	183	67	139	201	198	63	64	89	108	78	1 541
WELLS DRILLED													
Development													
Development	96	60	57	11	62	51	122	157	79	26	65	42	828
Development Service	8	9	11	1	2	1	3	2	2	0	0	0	39
Sub Total	104	69	68	12	64	52	125	159	81	26	65	42	867
Exploratory													
Outpost	33	42	43	4	32	22	25	12	16	21	15	19	284
New Pool Wildcat	23	17	19	1	18	14	8	14	9	8	7	4	142
New Field Wildcat	10	15	12	1	12	10	13	16	11	3	4	8	115
Deeper Pool Test	0	5	3	1	2	0	0	0	0	0	0	0	11
Other *	3	1	4	1	3	0	3	1	0	1	0	1	18
Sub Total	69	80	81	8	67	46	49	43	36	33	26	32	570
Total Wells Drilled	173	149	149	20	131	98	174	202	117	59	91	74	1 437
METRES DRILLED													
Development													
Development	108 149.8	71 529.3	60 850.0	13 018.0	69 146.3	41 003.6	80 005.4	102 504.7	63 307.2	31 315.9	53 064.9	43 343.5	737 238.6
Development Service	8 996.0	8 625.0	10 159.0	1 090.0	1 901.0	1 130.0	2 162.5	1 072.7	796.0	0.0	0.0	0.0	35 932.2
Sub Total	117 145.8	80 154.3	71 009.0	14 108.0	71 047.3	42 133.6	82 167.9	103 577.4	64 103.2	31 315.9	53 064.9	43 343.5	773 170.8
Exploratory													
Outpost	31 795.9	34 144.4	42 363.0	4 212.0	31 971.9	21 519.8	19 378.9	11 146.0	15 000.5	17 481.0	14 432.0	19 535.0	262 980.4
New Pool Wildcat	21 485.9	18 919.4	22 828.0	1 400.0	20 442.6	16 133.6	10 351.0	15 588.8	9 471.0	10 041.0	6 940.9	3 599.0	157 201.2
New Field Wildcat	15 905.0	15 217.1	15 909.1	2 748.0	18 788.0	15 071.0	12 096.1	14 286.0	15 426.0	3 253.4	4 515.0	11 700.2	144 914.9
Deeper Pool Test	0.0	10 310.0	4 076.0	2 905.0	2 134.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19 425.0
Other *	4 810.0	1 185.0	4 851.5	993.0	5 030.0	0.0	2 653.5	946.0	0.0	1 257.0	0.0	1 700.0	23 426.0
Sub Total	73 996.8	79 775.9	90 027.6	12 258.0	78 366.5	52 724.4	44 479.5	41 966.8	39 897.5	32 032.4	25 887.9	36 534.2	607 947.5
Total Metres Drilled	191 142.6	159 930.2	161 036.6	26 366.0	149 413.8	94 858.0	126 647.4	145 544.2	104 000.7	63 348.3	78 952.8	79 877.7	1 381 118.3

Note: All wells have a Finished Drilling Date within the calendar year.
Re-entry wells are counted as new wells drilled but re-entry metres are not included in metres drilled totals.

* Includes potash, potash water disposal and gas cavern wells.

MONTHLY SUMMARY OF WELLS AND METRES DRILLED

HORIZONTAL WELLS

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
LICENCES ISSUED	46	31	33	22	27	16	16	22	11	14	13	14	265
WELLS DRILLED													
Development													
Development	44	34	24	6	22	27	14	24	14	13	15	11	248
Development Service	0	0	0	0	0	0	1	1	3	0	0	0	5
Sub Total	44	34	24	6	22	27	15	25	17	13	15	11	253
Exploratory													
Outpost	0	1	1	1	0	0	1	2	0	2	2	0	10
New Pool Wildcat	0	1	1	0	1	0	0	0	0	0	0	0	3
New Field Wildcat	0	0	0	0	0	0	0	0	0	0	0	0	0
Deeper Pool Test	0	0	0	0	0	0	0	0	0	0	0	0	0
Other *	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	2	2	1	1	0	1	2	0	2	2	0	13
Total Wells Drilled	44	36	26	7	23	27	16	27	17	15	17	11	266
METRES DRILLED													
Development													
Development	86 532.9	66 839.5	47 765.8	12 562.0	43 459.0	53 109.0	23 957.9	39 817.0	25 731.0	24 677.0	29 279.0	20 167.0	473 897.1
Development Service	0.0	0.0	0.0	0.0	0.0	0.0	1 527.0	1 444.0	5 757.0	0.0	0.0	0.0	8 728.0
Sub Total	86 532.9	66 839.5	47 765.8	12 562.0	43 459.0	53 109.0	25 484.9	41 261.0	31 488.0	24 677.0	29 279.0	20 167.0	482 625.1
Exploratory													
Outpost	0.0	2 524.0	1 350.0	2 160.0	0.0	0.0	1 570.0	3 173.4	0.0	4 222.0	3 445.0	0.0	18 444.4
New Pool Wildcat	0.0	1 705.0	1 694.0	0.0	1 156.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4 555.0
New Field Wildcat	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Deeper Pool Test	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other *	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sub Total	0.0	4 229.0	3 044.0	2 160.0	1 156.0	0.0	1 570.0	3 173.4	0.0	4 222.0	3 445.0	0.0	22 999.4
Total Metres Drilled	86 532.9	71 068.5	50 809.8	14 722.0	44 615.0	53 109.0	27 054.9	44 434.4	31 488.0	28 899.0	32 724.0	20 167.0	505 624.5

Note: All wells have a Finished Drilling Date within the calendar year.
Re-entry wells are counted as new wells drilled but re-entry metres are not included in metres drilled totals.

* Includes potash, potash water disposal and gas cavern wells.

MONTHLY SUMMARY OF WELLS AND METRES DRILLED

TOTAL WELLS

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
LICENCES ISSUED	226	202	216	89	166	217	214	85	75	103	121	92	1 806
WELLS DRILLED													
Development													
Development	140	94	81	17	84	78	136	181	93	39	80	53	1 076
Development Servic	8	9	11	1	2	1	4	3	5	0	0	0	44
Sub Total	148	103	92	18	86	79	140	184	98	39	80	53	1 120
Exploratory													
Outpost	33	43	44	5	32	22	26	14	16	23	17	19	294
New Pool Wildcat	23	18	20	1	19	14	8	14	9	8	7	4	145
New Field Wildcat	10	15	12	1	12	10	13	16	11	3	4	8	115
Deeper Pool Test	0	5	3	1	2	0	0	0	0	0	0	0	11
Other *	3	1	4	1	3	0	3	1	0	1	0	1	18
Sub Total	69	82	83	9	68	46	50	45	36	35	28	32	583
Total Wells Drilled	217	185	175	27	154	125	190	229	134	74	108	85	1 703
METRES DRILLED													
Development													
Development	194 682.7	138 368.8	108 615.8	25 580.0	112 605.3	94 112.6	103 963.3	142 321.7	89 038.2	55 992.9	82 343.9	63 510.5	1 211 135.7
Development Servic	8 996.0	8 625.0	10 159.0	1 090.0	1 901.0	1 130.0	3 689.5	2 516.7	6 553.0	0.0	0.0	0.0	44 660.2
Sub Total	203 678.7	146 993.8	118 774.8	26 670.0	114 506.3	95 242.6	107 652.8	144 838.4	95 591.2	55 992.9	82 343.9	63 510.5	1 255 795.9
Exploratory													
Outpost	31 795.9	36 668.4	43 713.0	6 372.0	31 971.9	21 519.8	20 948.9	14 319.4	15 000.5	21 703.0	17 877.0	19 535.0	281 424.8
New Pool Wildcat	21 485.9	20 624.4	24 522.0	1 400.0	21 598.6	16 133.6	16 351.0	15 588.8	9 471.0	10 041.0	6 940.9	3 599.0	161 756.2
New Field Wildcat	15 905.0	15 217.1	15 909.1	2 748.0	18 788.0	15 071.0	12 096.1	14 286.0	15 426.0	3 253.4	4 515.0	11 700.2	144 914.9
Deeper Pool Test	0.0	10 310.0	4 076.0	2 905.0	2 134.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19 425.0
Other *	4 810.0	1 185.0	4 851.5	993.0	5 030.0	0.0	2 653.5	946.0	0.0	1 257.0	0.0	1 700.0	23 426.0
Sub Total	73 996.8	84 004.9	93 071.6	14 418.0	79 522.5	52 724.4	46 049.5	45 140.2	39 897.5	36 254.4	29 332.9	36 534.2	630 946.9
Total Metres Drilled	277 675.5	230 998.7	211 846.4	41 088.0	194 028.8	147 967.0	153 702.3	189 978.6	135 488.7	92 247.3	111 676.8	100 044.7	1 886 742.8

Note: All wells have a Finished Drilling Date within the calendar year.
Re-entry wells are counted as new wells drilled but re-entry metres are not included in metres drilled totals.

* Includes potash, potash water disposal and gas cavern wells.

MONTHLY SUMMARY OF WELL COMPLETIONS

VERTICAL WELLS

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
OIL													
Development													
Development	81	52	36	7	37	22	14	12	22	23	9	24	339
Development Service	1	2	0	5	1	0	0	0	0	0	0	0	9
Sub Total	82	54	36	12	38	22	14	12	22	23	9	24	348
Exploratory													
Outpost	15	14	28	3	11	9	9	5	5	5	4	9	117
New Pool Wildcat	7	7	9	1	6	4	6	4	3	0	2	3	52
New Field Wildcat	5	0	3	1	1	6	1	2	5	0	2	2	28
Deeper Pool Test	2	1	5	0	0	1	0	0	0	0	0	0	9
Other *	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	29	22	45	5	18	20	16	11	13	5	8	14	206
Total Oil	111	76	81	17	56	42	30	23	35	28	17	38	554
GAS													
Development	3	9	9	1	9	13	40	142	108	35	3	46	418
Exploratory													
Outpost	3	13	4	5	5	5	8	8	9	11	6	3	80
New Pool Wildcat	1	2	3	1	2	3	1	2	5	6	3	1	30
New Field Wildcat	0	4	2	0	2	0	5	5	12	0	2	1	33
Deeper Pool	0	0	0	0	1	0	0	0	0	0	0	0	1
Other *	0	0	0	0	0	0	0	0	2	0	0	0	2
Sub Total	4	19	9	6	10	8	14	15	28	17	11	5	146
Total Gas	7	28	18	7	19	21	54	157	136	52	14	51	564
MISCELLANEOUS													
Development	2	2	3	2	1	2	0	0	1	0	1	0	14
Development Service	5	6	6	6	1	3	3	2	2	1	0	0	35
Outpost	1	1	0	0	0	0	1	0	0	0	0	0	3
New Pool Wildcat	0	0	0	0	0	0	0	0	0	0	0	0	0
Other *	1	1	3	2	0	0	0	0	0	0	0	1	8
Total Miscellaneous	9	10	12	10	2	5	4	2	3	1	1	1	60
TOTAL COMPLETIONS	127	114	111	34	77	68	88	182	174	81	32	90	1 178

Note: All wells (including re-entry wells) have a completion date within the calendar year.

* Includes potash, potash water disposal and gas cavern wells.

MONTHLY SUMMARY OF WELL COMPLETIONS

Table 5 - 1 - 3 (continued)

HORIZONTAL WELLS

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
OIL													
Development													
Development	44	33	25	5	24	26	14	23	15	9	16	12	246
Development Service	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	44	33	25	5	24	26	14	23	15	9	16	12	246
Exploratory													
Outpost	0	1	1	0	1	0	1	2	0	2	2	0	10
New Pool Wildcat	0	1	1	0	1	0	0	0	0	0	0	0	3
New Field Wildcat	0	0	0	0	0	0	0	0	0	0	0	0	0
Deeper Pool Test	0	0	0	0	0	0	0	0	0	0	0	0	0
Other *	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	2	2	0	2	0	1	2	0	2	2	0	13
Total Oil	44	35	27	5	26	26	15	25	15	11	18	12	259
GAS													
Development	0	0	0	0	0	0	0	0	0	0	0	0	0
Exploratory													
Outpost	0	0	0	0	0	0	0	0	0	0	0	0	0
New Pool Wildcat	0	0	0	0	0	0	0	0	0	0	0	0	0
New Field Wildcat	0	0	0	0	0	0	0	0	0	0	0	0	0
Deeper Pool	0	0	0	0	0	0	0	0	0	0	0	0	0
Other *	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Gas	0	0	0	0	0	0	0	0	0	0	0	0	0
MISCELLANEOUS													
Development	0	0	0	0	0	0	0	0	0	0	1	0	1
Development Service	0	0	0	0	0	0	1	1	3	0	0	0	5
Outpost	0	0	0	0	0	0	0	0	0	0	0	0	0
New Pool Wildcat	0	0	0	0	0	0	0	0	0	0	0	0	0
Other *	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Miscellaneous	0	0	0	0	0	0	1	1	3	0	1	0	6
TOTAL COMPLETIONS	44	35	27	5	26	26	16	26	18	11	19	12	265

Note: All wells (including re-entry wells) have a completion date within the calendar year.

* Includes potash, potash water disposal and gas cavern wells.

MONTHLY SUMMARY OF WELL COMPLETIONS

TOTAL WELLS

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
OIL													
Development													
Development	125	85	61	12	61	48	28	35	37	32	25	36	585
Development Service	1	2	0	5	1	0	0	0	0	0	0	0	9
Sub Total	126	87	61	17	62	48	28	35	37	32	25	36	594
Exploratory													
Outpost	15	15	29	3	12	9	10	7	6	7	6	9	127
New Pool Wildcat	7	8	10	1	7	4	6	4	3	0	2	3	55
New Field Wildcat	5	0	3	1	1	6	1	2	5	0	2	2	28
Deeper Pool Test	2	1	5	0	0	1	0	0	0	0	0	0	9
Other *	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	29	24	47	5	20	20	17	13	13	7	10	14	219
Total Oil	155	111	108	22	82	68	45	48	50	39	35	50	813
GAS													
Development	3	9	9	1	9	13	40	142	108	35	3	46	418
Exploratory													
Outpost	3	13	4	5	5	5	8	8	9	11	6	3	80
New Pool Wildcat	1	2	3	1	2	3	1	2	5	6	3	1	30
New Field Wildcat	0	4	2	0	2	0	5	5	12	0	2	1	33
Deeper Pool	0	0	0	0	1	0	0	0	0	0	0	0	1
Other *	0	0	0	0	0	0	0	0	2	0	0	0	2
Sub Total	4	19	9	6	10	8	14	15	28	17	11	5	146
Total Gas	7	28	18	7	19	21	54	157	136	52	14	51	564
MISCELLANEOUS													
Development	2	2	3	2	1	2	0	0	1	0	2	0	15
Development Service	5	6	6	6	1	3	4	3	5	1	0	0	40
Outpost	1	1	0	0	0	0	1	0	0	0	0	0	3
New Pool Wildcat	0	0	0	0	0	0	0	0	0	0	0	0	0
Other *	1	1	3	2	0	0	0	0	0	0	0	1	8
Total Miscellaneous	9	10	12	10	2	5	5	3	6	1	2	1	66
TOTAL COMPLETIONS	171	149	138	39	103	94	104	208	192	92	51	102	1 443

Note: All wells (including re-entry wells) have a completion date within the calendar year.

* Includes potash, potash water disposal and gas cavern wells.

MONTHLY SUMMARY OF WELL ABANDONMENTS AND RECOMPLETIONS

VERTICAL WELLS

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
ABANDONED DRY HOLES													
Development													
Development	14	11	4	0	5	4	2	5	6	1	3	2	57
Development Service	1	0	0	0	0	0	0	0	0	0	0	0	1
Sub Total	15	11	4	0	5	4	2	5	6	1	3	2	58
Exploratory													
Outpost	11	10	12	2	5	5	9	1	3	4	3	3	68
New Pool Wildcat	11	5	4	0	7	7	3	5	1	4	3	0	50
New Field Wildcat	6	9	9	1	4	6	5	4	1	1	1	2	49
Deeper Pool Test	0	1	0	0	0	0	0	0	0	0	0	0	1
Other [1]	2	1	1	0	3	0	1	1	0	1	0	0	10
Sub Total	30	26	26	3	19	18	18	11	5	10	7	5	178
Total Dry Holes	45	37	30	3	24	22	20	16	11	11	10	7	236
ABANDONED NON-PRODUCERS													
Gas	1	1	2	0	2	2	3	4	6	1	0	0	22
Oil	1	2	1	1	2	1	2	2	5	1	3	0	21
Other [1]	0	0	1	1	0	0	1	1	2	0	0	0	6
Total Non-Producers	2	3	4	2	4	3	6	7	13	2	3	0	49
ABANDONED PREVIOUS PRODUCERS													
Gas	0	3	1	0	0	7	2	12	1	1	0	0	27
Oil	5	8	12	2	14	36	50	20	12	28	15	6	208
Other [1]	1	1	1	1	2	11	12	2	3	6	2	2	44
Total Producing Wells	6	12	14	3	16	54	64	34	16	35	17	8	279
RECOMPLETIONS													
Oil to Service Well	8	21	5	12	8	6	2	9	15	8	5	5	104
Oil to Gas	3	4	1	2	0	7	4	1	2	2	0	3	29
Oil to Oil [2]	6	8	10	0	2	4	5	2	4	21	2	9	73
Gas to Oil	0	0	0	0	0	1	0	2	0	0	1	1	5
Gas to Gas [3]	0	0	0	2	18	36	40	17	25	6	2	3	149
Service Well to Service Well [4]	0	1	1	0	0	0	1	0	0	1	1	0	5
Service Well to Oil	0	0	0	0	1	0	0	0	1	0	1	1	4
Total Recompletions	17	34	17	16	29	54	52	31	47	38	12	22	369

Note: Re-entry wells are included in totals.

1. Includes potash, potash water disposal and gas cavern wells.
2. Includes single to MZ, MZ to commingled, commingled to single, MZ to single.
3. Includes single to MZ, MZ to single, commingled to single, commingled to MZ.
4. Includes water source well to pressure maintenance water injection, temperature observation to pressue observation.

MONTHLY SUMMARY OF WELL ABANDONMENTS AND RECOMPLETIONS

HORIZONTAL WELLS

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
ABANDONED DRY HOLES													
Development													
Development	0	1	1	0	0	0	0	0	0	0	1	0	3
Development Service	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	1	1	0	0	0	0	0	0	0	1	0	3
Exploratory													
Outpost	0	0	0	0	0	0	0	0	0	0	0	0	0
New Pool Wildcat	0	0	0	0	0	0	0	0	0	0	0	0	0
New Field Wildcat	0	0	0	0	0	0	0	0	0	0	0	0	0
Deeper Pool Test	0	0	0	0	0	0	0	0	0	0	0	0	0
Other [1]	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Dry Holes	0	1	1	0	0	0	0	0	0	0	1	0	3
ABANDONED NON-PRODUCERS													
Gas	0	0	0	0	0	0	0	0	0	0	0	0	0
Oil	0	0	0	0	0	0	0	0	0	0	0	0	0
Other [1]	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Producers	0	0	0	0	0	0	0	0	0	0	0	0	0
ABANDONED PREVIOUS PRODUCERS													
Gas	0	0	0	0	0	0	0	0	0	0	0	0	0
Oil	0	0	0	0	0	0	0	0	0	0	0	0	0
Other [1]	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Producing Wells	0	0	0	0	0	0	0	0	0	0	0	0	0
RECOMPLETIONS													
Oil to Service Well	0	1	0	0	1	0	1	0	0	0	0	1	4
Oil to Gas	0	0	0	0	0	0	0	0	0	0	0	0	0
Oil to Oil [2]	0	0	0	0	0	0	0	0	0	0	0	0	0
Gas to Oil	0	0	0	0	0	0	0	0	0	1	0	0	1
Gas to Gas [3]	0	0	0	0	0	0	0	0	0	0	0	0	0
Service Well to Service Well [4]	0	0	0	0	0	0	0	0	0	0	0	0	0
Service Well to Oil	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Recompletions	0	1	0	0	1	0	1	0	0	1	0	1	5

Note: Re-entry wells are included in totals.

1. Includes potash, potash water disposal and gas cavern wells.
2. Includes single to MZ, MZ to commingled, commingled to single, MZ to single.
3. Includes single to MZ, MZ to single, commingled to single, commingled to MZ.
4. Includes water source well to pressure maintenance water injection, temperature observation to pressue observation.

MONTHLY SUMMARY OF WELL ABANDONMENTS AND RECOMPLETIONS

Table 5 - 1 - 4 (continued)

TOTAL WELLS

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
ABANDONED DRY HOLES													
Development													
Development	14	12	5	0	5	4	2	5	6	1	4	2	60
Development Service	1	0	0	0	0	0	0	0	0	0	0	0	1
Sub Total	15	12	5	0	5	4	2	5	6	1	4	2	61
Exploratory													
Outpost	11	10	12	2	5	5	9	1	3	4	3	3	68
New Pool Wildcat	11	5	4	0	7	7	3	5	1	4	3	0	50
New Field Wildcat	6	9	9	1	4	6	5	4	1	1	1	2	49
Deeper Pool Test	0	1	0	0	0	0	0	0	0	0	0	0	1
Other [1]	2	1	1	0	3	0	1	1	0	1	0	0	10
Sub Total	30	26	26	3	19	18	18	11	5	10	7	5	178
Total Dry Holes	45	38	31	3	24	22	20	16	11	11	11	7	239
ABANDONED NON-PRODUCERS													
Gas	1	1	2	0	2	2	3	4	6	1	0	0	22
Oil	1	2	1	1	2	1	2	2	5	1	3	0	21
Other [1]	0	0	1	1	0	0	1	1	2	0	0	0	6
Total Non-Producers	2	3	4	2	4	3	6	7	13	2	3	0	49
ABANDONED PREVIOUS PRODUCERS													
Gas	0	3	1	0	0	7	2	12	1	1	0	0	27
Oil	5	8	12	2	14	36	50	20	12	28	15	6	208
Other [1]	1	1	1	1	2	11	12	2	3	6	2	2	44
Total Producing Wells	6	12	14	3	16	54	64	34	16	35	17	8	279
RECOMPLETIONS													
Oil to Service Well	8	22	5	12	9	6	3	9	15	8	5	6	108
Oil to Gas	3	4	1	2	0	7	4	1	2	2	0	3	29
Oil to Oil [2]	6	8	10	0	2	4	5	2	4	21	2	9	73
Gas to Oil	0	0	0	0	0	1	0	2	0	1	1	1	6
Gas to Gas [3]	0	0	0	2	18	38	40	17	25	6	2	3	149
Service Well to Service Well [4]	0	1	1	0	0	0	1	0	0	1	1	0	5
Service Well to Oil	0	0	0	0	1	0	0	0	1	0	1	1	4
Total Recompletions	17	35	17	16	30	54	53	31	47	39	12	23	374

Note: Re-entry wells are included in totals.

1. Includes potash, potash water disposal and gas cavern wells.
2. Includes single to MZ, MZ to commingled, commingled to single, MZ to single.
3. Includes single to MZ, MZ to single, commingled to single, commingled to MZ.
4. Includes water source well to pressure maintenance water injection, temperature observation to pressue observation.

MONTHLY SUMMARY OF CAPABLE AND ACTIVE WELLS

1998	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
VERTICAL WELLS												
Oil												
Capable	24 004	24 056	24 099	24 065	24 129	24 146	24 158	24 102	24 120	24 132	24 098	24 129
Operated	16 081	15 839	15 549	15 005	15 160	14 990	15 018	15 037	15 022	15 117	15 066	14 873
GAS												
Capable	9 948	10 005	10 038	10 053	10 116	10 179	10 307	10 595	10 815	10 702	10 579	10 675
Operated	7 917	7 891	7 887	7 898	7 913	7 918	7 919	7 942	7 990	8 213	8 372	8 383
SERVICE												
Capable	4 192	4 231	4 247	4 261	4 273	4 273	4 271	4 269	4 296	4 289	4 295	4 297
Operated	2 608	2 619	2 636	2 648	2 659	2 647	2 650	2 650	2 639	2 620	2 661	2 664
TOTAL												
Capable	38 144	38 292	38 384	38 379	38 518	38 598	38 736	38 966	39 231	39 123	38 972	39 101
Operated	26 606	26 349	26 072	25 551	25 732	25 555	25 587	25 629	25 651	25 950	26 099	25 920
HORIZONTAL WELLS												
Oil												
Capable	3 055	3 091	3 117	3 121	3 148	3 171	3 186	3 208	3 221	3 232	3 249	3 258
Operated	2 488	2 491	2 450	2 391	2 418	2 430	2 434	2 448	2 446	2 447	2 458	2 451
GAS												
Capable	1	1	1	1	1	1	1	1	1	1	1	1
Operated	0	0	0	0	0	0	0	0	1	0	0	0
SERVICE												
Capable	56	57	57	56	57	57	60	61	64	64	64	65
Operated	43	44	37	43	45	41	47	48	48	46	47	50
TOTAL												
Capable	3 112	3 149	3 175	3 178	3 206	3 229	3 247	3 270	3 286	3 297	3 314	3 324
Operated	2 531	2 535	2 487	2 434	2 463	2 471	2 481	2 496	2 495	2 493	2 505	2 501
TOTAL WELLS												
Oil												
Capable	27 059	27 147	27 216	27 186	27 277	27 317	27 344	27 310	27 341	27 364	27 347	27 387
Operated	18 569	18 330	17 999	17 396	17 578	17 420	17 452	17 485	17 468	17 564	17 524	17 324
GAS												
Capable	9 949	10 006	10 039	10 054	10 117	10 180	10 308	10 596	10 816	10 703	10 580	10 676
Operated	7 917	7 891	7 887	7 898	7 913	7 918	7 919	7 942	7 991	8 213	8 372	8 383
SERVICE												
Capable	4 248	4 288	4 304	4 317	4 330	4 330	4 331	4 330	4 360	4 353	4 359	4 362
Operated	2 651	2 663	2 673	2 691	2 704	2 688	2 697	2 698	2 687	2 666	2 708	2 714
TOTAL												
Capable	41 256	41 441	41 559	41 557	41 724	41 827	41 983	42 236	42 517	42 420	42 286	42 425
Operated	29 137	28 884	28 559	27 985	28 195	28 026	28 068	28 125	28 146	28 443	28 604	28 421

Notes: Operating well count includes all wells with days on production/injection during the month.

Capable well count includes all operating wells, wells that are not abandoned but produced at one time (including suspended wells), and wells that have been completed but have yet to commence production.

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT WELLS DRILLED

Table 5 - 2 - 1

	Licences Issued	EXPLORATORY						DEVELOPMENT						AGGREGATE					
		Completed Wells			Standing Cased	Abandoned Dry Holes	Total Drilled	Completed Wells			Standing Cased	Abandoned Dry Holes	Total Drilled	Completed Wells			Standing Cased	Abandoned Dry Holes	Total Drilled
		Oil	Gas	Misc.				Oil	Gas	Misc.				Oil	Gas	Misc.			
1900-19	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	14
1920-28	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	12
1929	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6
1930	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
1931	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4
1932	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3
1933	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	16
1934	18	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	17	18
1935	18	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	16	18
1936	14	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	12	14
1937	10	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	7	10
1938	8	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	6	8
1939	11	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	10	11
1940	19	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	14	19
1941	12	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	10	12
1942	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7
1943	25	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	22	25
1944	32	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	21	31
1945	34	-	-	-	-	-	-	-	-	-	-	-	-	5	7	-	-	17	29
1946	56	-	-	-	-	-	-	-	-	-	-	-	-	34	2	-	-	14	50
1947	116	-	-	-	-	-	-	-	-	-	-	-	-	60	6	-	-	43	109
1948	72	-	-	-	-	-	-	-	-	-	-	-	-	30	8	-	-	30	68
1949	62	-	-	-	-	-	-	-	-	-	-	-	-	31	6	-	-	25	62
1950	114	-	-	-	-	-	-	-	-	-	-	-	-	36	9	-	-	63	108
1951	135	-	-	-	-	-	-	-	-	-	-	-	-	52	8	-	-	64	124
1952	535	-	-	-	-	-	-	-	-	-	-	-	-	219	22	-	-	236	477
1953	763	47	12	-	-	-	330	283	10	-	-	-	348	330	22	-	-	293	678
1954	864	43	13	-	-	-	424	300	8	-	-	-	383	343	21	-	-	364	807
1955	966	32	7	-	-	-	327	532	5	-	-	-	592	564	12	-	-	333	919

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT WELLS DRILLED

		EXPLORATORY						DEVELOPMENT						AGGREGATE					
	Licences Issued	Completed Wells			Standing Cased	Abandoned Dry Holes	Total Drilled	Completed Wells			Standing Cased	Abandoned Dry Holes	Total Drilled	Completed Wells			Standing Cased	Abandoned Dry Holes	Total Drilled
		Oil	Gas	Misc.				Oil	Gas	Misc.				Oil	Gas	Misc.			
1956	1 245	22	5	-	-	-	343	783	10	-	-	-	797	805	15	-	-	302	1 140
1957	1 267	23	6	-	-	-	359	848	11	-	-	-	899	871	17	-	-	364	1 258
1958	820	34	5	-	-	-	224	468	13	-	-	-	579	502	18	-	-	269	803
1959	822	36	4	-	-	-	275	482	5	-	-	-	525	518	9	-	-	268	800
1960	604	44	4	-	-	-	143	386	6	-	-	-	457	430	10	-	-	142	600
1961	677	96	2	-	-	-	125	371	5	-	-	-	535	467	7	-	-	138	660
1962	659	57	4	-	-	-	206	328	7	-	-	-	434	385	11	-	-	184	640
1963	1 014	159	26	-	-	-	336	390	15	-	-	-	654	549	41	-	-	304	990
1964	1 309	207	4	-	-	-	510	420	26	-	-	-	769	627	30	-	-	522	1 279
1965	1 534	267	18	-	-	-	558	443	38	-	-	-	900	710	56	-	-	592	1 458
1966	1 295	189	9	-	-	-	568	385	19	-	-	-	704	574	28	-	-	589	1 272
1967	1 061	172	13	-	-	-	478	244	22	-	-	-	541	416	35	-	-	498	1 019
1968	968	59	8	-	-	-	484	334	51	-	-	-	476	393	59	-	-	494	960
1969	1 218	128	19	-	-	-	649	388	18	-	-	-	542	516	37	-	-	588	1 191
1970	1 006	81	26	-	-	-	393	396	44	-	-	-	552	477	70	-	-	394	945
1971	756	35	26	-	-	-	382	238	70	-	-	-	388	273	96	-	-	365	770
1972	695	48	40	-	-	-	281	268	37	-	-	-	374	314	77	-	-	237	655
1973	696	117	59	-	-	-	345	250	26	-	-	-	316	367	85	-	-	183	661
1974	303	38	81	-	-	-	192	55	33	-	-	-	94	93	114	-	-	116	286
1975	290	18	77	-	-	-	163	87	4	-	-	-	114	105	81	-	-	80	277
1976	275	54	18	-	-	-	145	92	7	-	-	-	117	146	25	-	-	85	262
1977	565	145	19	-	-	-	261	197	46	-	-	-	272	342	65	-	-	83	533
1978	1 098	300	13	-	-	-	480	421	26	-	-	-	519	721	39	-	-	176	999
1979	1 350	390	9	-	-	-	608	545	16	-	-	-	664	935	25	-	-	228	1 272
1980	1 626	535	39	-	-	-	927	533	25	-	-	-	571	1 068	64	-	-	314	1 498
1981	791	335	9	-	-	-	555	206	12	-	-	-	252	541	21	-	-	260	807
1982	912	291	7	-	-	-	366	394	6	-	-	-	442	685	13	-	-	112	808
1983	1 921	283	87	-	-	-	509	1 050	99	-	-	-	1 335	1 333	186	-	-	242	1 844
1984	3 234	370	151	8	-	-	738	1 759	268	30	-	-	2 232	2 129	419	38	-	395	2 970
1985	3 971	406	137	48	-	-	895	2 360	325	3	-	-	2 956	2 766	462	51	-	535	3 851

Table 5 - 2 - 1 (continued)

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT WELLS DRILLED

Table 5 - 2 - 1 (continued)

		EXPLORATORY						DEVELOPMENT						AGGREGATE					
	Licences Issued	Completed Wells			Standing Cased	Abandoned Dry Holes	Total Drilled	Completed Wells			Standing Cased	Abandoned Dry Holes	Total Drilled	Completed Wells			Standing Cased	Abandoned Dry Holes	Total Drilled
		Oil	Gas	Misc.				Oil	Gas	Misc.				Oil	Gas	Misc.			
1986	955	138	93	8	-	-	296	634	173	45	-	-	829	772	266	53	-	172	1 079
1987	1 654	95	131	20	25	120	391	618	362	36	141	57	1 214	713	493	56	166	177	1 605
1988	2 096	133	246	10	25	164	578	882	464	34	51	95	1 526	1 015	710	44	76	259	2 104
1989	1 513	46	261	9	35	121	472	261	670	22	46	31	1 030	307	931	31	81	152	1 502
1990	1 432	87	125	13	30	166	421	451	384	32	65	44	976	538	509	45	95	210	1 397
1991	1 133	69	76	20	21	108	294	409	350	21	29	41	850	478	426	41	50	149	1 144
1992	867	47	16	2	14	84	163	442	165	11	40	23	681	489	181	13	54	107	844
1993	2 545	136	147	4	44	217	548	841	734	42	61	60	1 738	977	881	46	105	277	2 286
1994	2 515	112	228	8	50	269	667	960	621	43	60	77	1 761	1 072	849	51	110	346	2 428
1995*	2 206	224	62	4	43	290	623	1 174	117	70	79	87	1 527	1 398	179	74	122	377	2 150
1996	3 283	336	52	5	55	350	798	1 506	268	85	119	134	2 112	1 842	320	90	174	484	2 910
1997	4 515	483	56	12	73	489	1 113	2 198	216	33	120	262	2 829	2 681	272	45	193	751	3 942
1998	1 806	190	128	10	77	178	583	539	408	41	71	61	1 120	729	536	51	148	239	1 703
TOTAL	64 449													34 773	8 922			14 439	61 262

* Revised

Notes: **All wells from 1987 have a Finished Drilling Date within the calendar year. Due to system limitations, well totals prior to 1987 include all wells with a Completion Date within the calendar year regardless of Finished Drilling Date.**

Prior to 1987, data for Standing Cased wells and Exploratory or Development well abandonments are not available.

Prior to 1987, Abandonded Dry Holes totals exclude known potash wells.

Prior to 1984, Miscellaneous category figures are not available.

Prior to 1953, aggregate wells were not defined as Exploratory or Development.

Re-entry wells are counted as new wells drilled.

Stratigraphic test wells and abandoned wells with an initial well objective related to service are included in Abandoned Dry Holes totals.

HISTORICAL SUMMARY OF HORIZONTAL EXPLORATORY AND DEVELOPMENT WELLS DRILLED

		EXPLORATORY						DEVELOPMENT						AGGREGATE					
	Licences	Completed Wells			Standing	Abandoned	Total	Completed Wells			Standing	Abandoned	Total	Completed Wells			Standing	Abandoned	Total
	Issued	Oil	Gas	Misc.	Cased	Dry Holes	Drilled	Oil	Gas	Misc	Cased	Dry Holes	Drilled	Oil	Gas	Misc.	Cased	Dry Holes	Drilled
1987	1	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	1
1988	3	0	0	0	0	0	0	3	0	0	0	0	3	3	0	0	0	0	3
1989	13	0	0	0	0	0	0	12	0	0	1	0	13	12	0	0	1	0	13
1990	76	3	0	0	0	0	3	71	0	0	1	2	74	74	0	0	1	2	77
1991	155	11	0	0	0	0	11	132	0	0	1	2	135	143	0	0	1	2	146
1992	224	17	0	0	0	0	17	193	0	1	0	1	195	210	0	1	0	1	212
1993	633	65	0	0	0	1	66	442	0	0	2	0	444	507	0	0	2	1	510
1994	537	22	0	0	0	0	22	510	0	0	2	5	517	532	0	0	2	5	539
1995	443	6	0	0	0	0	6	421	0	6	2	1	430	427	0	6	2	1	436
1996	559	24	0	0	0	2	26	469	0	4	0	6	479	493	0	4	0	8	505
1997	747	37	0	0	0	0	37	603	0	18	3	7	631	640	0	18	3	7	668
1998	265	12	0	0	1	0	13	243	0	6	1	3	253	255	0	6	2	3	266
TOTAL	3656	197	0	0	1	3	201	3100	0	35	13	27	3175	3297	0	35	14	30	3376

Notes: All wells have a Finished Drilling Date within the calendar year.

The horizontal wells included in this table are also included in Table 5-2-1, Historical Summary of Exploratory and Development Wells Drilled

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT METRES DRILLED

Table 5-2-2

Year	EXPLORATORY[1]			DEVELOPMENT[2]			TOTAL		
	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth
1900-1919	-	-	-	-	-	-	14	6 734.2	481.0
1920-1928	-	-	-	-	-	-	12	4 701.2	391.7
1929	-	-	-	-	-	-	6	2 034.2	339.0
1930	-	-	-	-	-	-	1	426.7	426.7
1931	-	-	-	-	-	-	4	2 573.4	643.3
1932	-	-	-	-	-	-	3	877.5	292.5
1933	-	-	-	-	-	-	16	8 488.6	530.5
1934	-	-	-	-	-	-	18	1 070.7	59.4
1935	-	-	-	-	-	-	18	3 502.7	194.5
1936	-	-	-	-	-	-	14	2 789.5	199.2
1937	-	-	-	-	-	-	10	1 776.9	177.6
1938	-	-	-	-	-	-	8	1 253.0	156.6
1939	-	-	-	-	-	-	11	2 866.0	260.5
1940	-	-	-	-	-	-	19	3 288.4	173.0
1941	-	-	-	-	-	-	12	2 379.8	198.3
1942	-	-	-	-	-	-	7	2 017.7	288.2
1943	-	-	-	-	-	-	25	10 270.2	410.8
1944	-	-	-	-	-	-	31	21 718.8	700.6
1945	-	-	-	-	-	-	29	20 221.6	697.2
1946	-	-	-	-	-	-	50	32 645.2	652.9
1947	-	-	-	-	-	-	109	61 832.0	567.2
1948	-	-	-	-	-	-	68	40 728.2	598.9
1949	-	-	-	-	-	-	62	36 874.7	594.7
1950	-	-	-	-	-	-	108	72 969.4	675.6
1951	-	-	-	-	-	-	124	109 894.1	886.2
1952	-	-	-	-	-	-	477	421 050.1	882.7
1953	330	386 555.5	1 171.3	348	322 762.1	927.5	678	709 317.7	1 046.1
1954	424	471 628.3	1 112.3	383	317 468.4	828.8	807	789 069.2	977.7
1955	327	374 279.4	1 144.5	592	614 999.5	1 038.8	919	989 278.9	1 076.4

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT METRES DRILLED

Year	EXPLORATORY[1]			DEVELOPMENT[2]			TOTAL		
	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth
1956	343	420 296.4	1 225.3	797	1 019 869.6	1 279.6	1 140	1 440 166.0	1 263.3
1957	359	425 769.4	1 185.9	899	1 208 483.9	1 344.2	1 258	1 634 253.2	1 299.0
1958	224	276 503.6	1 234.3	579	754 351.4	1 302.8	803	1 030 855.0	1 283.7
1959	275	313 812.4	1 141.1	525	670 679.8	1 277.4	800	984 492.2	1 230.6
1960	143	167 568.4	1 171.8	457	543 062.5	1 188.3	600	710 630.9	1 184.3
1961	125	139 196.4	1 113.5	535	567 347.7	1 060.4	660	706 544.1	1 070.5
1962	206	222 925.6	1 082.1	434	477 470.8	1 100.1	640	700 396.3	1 094.3
1963	336	303 999.9	904.7	654	675 359.1	1 032.6	990	979 359.0	989.2
1964	510	533 485.1	1 046.0	769	825 208.9	1 073.0	1 279	1 358 693.9	1 062.3
1965	558	581 396.9	1 041.9	900	959 098.0	1 065.6	1 458	1 540 494.9	1 056.5
1966	568	614 635.0	1 082.1	704	780 567.8	1 108.7	1 272	1 395 202.8	1 096.8
1967	478	555 024.1	1 161.1	541	564 133.3	1 042.7	1 019	1 119 157.4	1 098.2
1968	484	550 739.5	1 137.8	476	481 681.3	1 011.9	960	1 032 420.7	1 075.4
1969	649	610 155.1	940.1	542	531 261.6	980.1	1 191	1 141 416.6	958.3
1970	393	340 338.5	866.0	552	424 984.5	769.8	945	765 323.0	809.8
1971	382	326 859.3	855.6	388	315 061.4	812.0	770	641 920.7	833.6
1972	281	243 987.6	868.2	374	324 488.6	867.6	655	568 476.1	867.9
1973	345	287 404.2	833.0	316	263 835.5	834.9	661	551 239.7	833.9
1974	192	142 925.3	744.4	94	77 263.2	821.9	286	220 188.5	769.8
1975	163	116 749.1	716.2	114	91 014.5	798.3	277	207 763.6	750.0
1976	145	132 164.4	911.4	117	102 099.2	872.6	262	234 263.5	894.1
1977	261	200 857.8	769.5	272	236 444.4	869.2	533	437 302.1	820.4
1978	480	357 449.4	744.6	519	380 523.6	733.1	999	737 973.0	738.7
1979	608	454 909.8	748.2	664	498 713.0	751.0	1 272	953 622.8	749.7
1980	927	786 254.5	848.1	571	461 366.7	807.9	1 498	1 247 722.9	832.9
1981	542	459 511.6	847.8	265	237 142.7	894.8	807	696 654.3	863.2
1982	366	310 062.0	847.1	442	380 001.7	859.7	808	690 063.7	854.0
1983	434	432 174.7	995.7	1 409	1 255 720.9	891.2	1 844	1 687 895.6	915.3
1984	738	727 056.7	985.1	2 232	1 975 778.9	885.2	2 970	2 702 835.6	910.0
1985	893	889 701.4	996.3	2 958	2 686 818.9	908.3	3 851	3 576 520.3	928.7

Table 5 - 2 - 2 (continued)

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT METRES DRILLED

Year	EXPLORATORY[1]			DEVELOPMENT[2]			TOTAL		
	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth
1986	296	281 976.6	952.6	829	740 752.9	893.5	1 079	1 022 729.5	947.8
1987	391	381 625.1	976.0	1 214	1 032 381.4	850.4	1 605	1 414 006.5	881.0
1988	578	501 462.8	867.6	1 526	1 258 484.8	824.7	2 104	1 759 947.6	836.5
1989	472	386 187.7	818.2	1 030	787 610.3	764.7	1 502	1 173 798.0	781.5
1990	421	420 604.4	999.1	976	835 637.2	856.2	1 397	1 256 241.6	899.2
1991	294	306 215.9	1 041.5	850	815 216.9	959.1	1 144	1 121 432.8	980.3
1992	163	202 706.7	1 243.6	681	737 654.5	1 083.1	844	940 361.2	1 114.2
1993	548	543 592.0	992.0	1 738	1 730 778.9	995.8	2 286	2 274 370.9	994.9
1994	667	607 782.1	911.2	1 761	1 911 636.5	1 085.5	2 428	2 519 418.6	1 037.7
1995*	623	627 380.9	1 007.0	1 527	1 827 517.4	1 196.8	2 150	2 454 898.3	1 141.8
1996	798	848 700.0	1 063.5	2 112	2 316 843.0	1 097.0	2 910	3 165 543.0	1 087.8
1997	1 113	1 181 716.3	1 061.7	2 829	3 167 802.2	1 119.8	3 942	4 349 518.5	1 103.4
1998	583	630 946.9	1 082.2	1 120	1 255 795.9	1 121.2	1 703	1 886 742.8	1 107.9

* Revised

1. Exploratory category includes Outpost, New Pool Wildcat, New Field Wildcat, Deeper Pool Test, and Other (stratigraphic test, potash, potash water disposal, re-entry and re-abandon, gas cavern, and lease fuel wells).

2. Development category includes Development and Development Service Wells.

Notes: Wells Drilled from 1987 have a Finished Drilling Date within the calendar year. Due to system limitations, well totals prior to 1987 include all wells with a Completion Date within the calendar year regardless of Finished Drilling Date.

Re-entry wells are counted as new wells drilled, but re-entry metres are not included in Metres Drilled totals.

HISTORICAL SUMMARY OF HORIZONTAL EXPLORATORY AND DEVELOPMENT METRES DRILLED

Year	EXPLORATORY[1]			DEVELOPMENT[2]			TOTAL		
	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth
1987	0	0.0	0.0	1	1 143.0	1 143.0	1	1 143.0	1 143.0
1988	0	0.0	0.0	3	3 975.0	1 325.0	3	3 975.0	1 325.0
1989	0	0.0	0.0	13	19 177.5	1 475.2	13	19 177.5	1 475.2
1990	3	2 991.5	997.2	74	107 046.5	1 446.6	77	110 038.0	1 429.1
1991	11	21 398.0	1 945.3	135	224 218.1	1 660.9	146	245 616.1	1 682.3
1992	17	33 942.0	1 996.6	195	351 732.0	1 803.8	212	385 674.0	1 819.2
1993	66	120 401.6	1 824.3	444	819 870.1	1 846.6	510	940 271.7	1 843.7
1994	22	39 813.8	1 809.7	517	964 733.1	1 866.0	539	1 004 546.9	1 863.7
1995	6	11 749.0	1 958.2	430	790 788.4	1 839.0	436	802 537.4	1 840.7
1996	26	51 422.0	1 977.8	479	866 574.6	1 809.1	505	917 996.6	1 817.8
1997	37	77 699.9	2 100.0	603	1 157 041.8	1 918.8	640	1 234 741.7	1 929.3
1998	13	22 999.4	1 769.2	253	482 625.1	1 907.6	266	505 624.5	1 900.8

1. Exploratory category includes Outpost, New Pool Wildcat, New Field Wildcat, Deeper Pool Test, and Other (stratigraphic test, potash, potash water disposal, re-entry and re-abandon, gas cavern, and lease fuel wells).

2. Development category includes Development and Development Service Wells.

Notes: The horizontal wells and metres drilled included in this table are also included in Table 5-2-2, Historical Summary of Exploratory and Development Metres Drilled. All wells have a Finished Drilling Date within the calendar year.

HISTORICAL SUMMARY OF ANNUAL WELL COMPLETIONS AND ABANDONMENTS

Year	COMPLETIONS[1]			WELL STATUS UNDET. DEC 31	RECOMPLETIONS				ABANDONMENTS				
									Previous Producers			Non-Producers	
	Oil	Gas	Service[2]	Carried Forward	From Oil[3]	To Oil[4]	From Gas[5]	To Gas[6]	Oil	Gas	Service	Oil	Gas
1900-1933	-	-	-	-	-	-	-	-	-	-	-	-	-
1934	-	1	-	-	-	-	-	-	-	-	-	-	-
1935	-	2	-	-	-	-	-	-	-	-	-	-	-
1936	-	2	-	-	-	-	-	-	-	-	-	-	-
1937	-	3	-	-	-	-	-	-	-	-	-	-	-
1938	-	2	-	-	-	-	-	-	-	-	-	-	-
1939	-	1	-	-	-	-	-	-	-	-	-	-	-
1940	-	5	-	-	-	-	-	-	-	-	-	-	-
1941	-	2	-	-	-	-	-	-	-	1	-	-	-
1942	-	-	-	-	-	-	-	-	-	1	-	-	-
1943	-	3	-	-	-	-	-	-	-	1	-	-	-
1944	-	10	-	2	-	-	-	-	-	2	-		
1945	5	7	-	5	-	-	-	-	-	2	-	-	-
												-	-
1946	34	2	-	8	-	-	-	-	-	-	-	-	-
1947	60	6	-	2	-	-	-	-	-	2	-	-	-
1948	30	8	-	4	-	-	-	-	-	2	-	-	-
1949	31	6	-	2	-	-	-	-	3	-	-	-	-
1950	38	9	-	1	-	-	-	-	2	3	-	-	-
1951	52	8	-	1	-	-	-	-	6	3	-	-	-
1952	219	22	-	4	-	-	-	-	9	3	-	-	-
1953	330	22		72	1	-	-	1	16	2	-	-	-
1954	343	21		95	4	-	-	4	9	1	-	1	-
1955	564	12	2	129	8	-	-	6	27	5	-	6	1
1956	805	15	13	180	27	-	-	-	23	1	-	2	2
1957	871	17	13	102	16	-	-	6	33	2	-	15	-
1958	502	18	13	92	24	-	-	1	32	2	1	12	3
1959	518	9	3	63	41	-	-	1	32	-	-	18	3
1960	430	10	8	51	35	1	1	-	44	-	2	29	6
1961	467	7	24	61	58	1	1	-	40	5	2	11	4
1962	385	11	28	68	242	-	-	1	44	3	2	22	1
1963	549	41	47	91	111	-	-	-	49	1	3	15	3
1964	627	30	25	97	239	3	1	3	41	-	1	16	5
1965	710	56	20	137	130	2	1	6	54	-	6	14	-
1966	574	28	20	93	165	5	3	10	103	2	5	22	3
1967	416	35	26	117	131	2	2	11	103	6	6	26	2
1968	393	59	23	87	72	3	2	8	113	3	10	17	8
1969	516	37	17	120	119	2	-	10	112	1	7	16	3
1970	477	70	19	125	130	5	2	13	113	-	11	26	10

HISTORICAL SUMMARY OF ANNUAL WELL COMPLETIONS AND ABANDONMENTS

Year	COMPLETIONS[1]			WELL STATUS UNDET. DEC 31	RECOMPLETIONS				ABANDONMENTS				
									Previous Producers			Non-Producers	
	Oil	Gas	Service[2]	Carried Forward	From Oil[3]	To Oil[4]	From Gas[5]	To Gas[6]	Oil	Gas	Service	Oil	Gas
1971	273	98	21	93	102	8	2	11	131	5	29	24	8
1972	314	77	12	119	94	9	7	8	109	4	17	6	11
1973	367	85	18	141	42	6	-	11	77	-	26	11	16
1974	83	114	3	118	24	8	3	2	61	4	23	6	13
1975	105	81	13	120	19	3	1	6	66	3	13	8	8
1976	146	25	8	116	14	4	1	7	43	-	10	3	7
1977	342	65	7	165	7	-	-	3	33	2	10	6	5
1978	721	39	3	293	12	-	-	5	38	2	12	7	-
1979	934	25	7	399	23	3	2	9	40	2	8	9	1
1980	1 064	57	23	500	25	4	3	3	25	-	4	15	1
1981	542	12	27	358	21	2	1	8	29	-	2	9	-
1982	684	8	20	395	24	1	-	11	29	3	8	20	-
1983	1 330	168	22	525	27	10	3	8	24	1	3	23	1
1984	2 127	400	38	766	54	26	38	27	90	1	12	4	-
1985	2 767	462	51	795	245	36	62	71	90	1	9	35	1
1986	772	266	52	461	130	27	28	31	108	4	1	65	13
1987	748	510	54	443	204	98	6	5	272	-	21	59	13
1988	1 084	808	43	494	231	69	41	47	220	2	19	64	12
1989	330	965	37	463	118	61	92	102	282	11	26	55	36
1990	571	548	51	480	288	244	9	20	430	5	151	34	20
1991	527	446	48	48	244	127	60	82	321	3	107	49	32
1992	502	188	19	36	144	105	88	97	369	52	60	58	39
1993	999	917	45	155	204	157	80	89	298	17	42	45	16
1994	1 089	914	49	207	181	99	117	128	277	20	46	35	42
1995	1 428	217	73	130	215	126	47	55	246	5	22	37	14
1996	1 900	354	113	278	321	126	410	417	222	126	53	22	35
1997	2 789	289	146	777	302	141	97	99	244	4	55	36	24
1998	813	564	66	338	210	83	155	35	208	27	44	27	22
TOTAL	35 305	9 297	1 370		5 077	1 608	1 366	1 477	5 390	358	889	1 040	441

1. Excludes dual completions or multi-zone.
2. Service includes water source, water disposal, injectors, cavern storage wells, etc.
3. Includes Oil to Service Well, Oil to Gas, and Oil to Oil recompletions.
4. Includes Oil to Oil, Gas to Oil, and Service Well to Oil recompletions.
5. Includes Gas to Oil and Gas to Gas recompletions.
6. Includes Oil to Gas and Gas to Gas recompletions.

Note: All wells (including re-entry wells) have a completion date within the calendar year.

HISTORICAL SUMMARY OF ANNUAL HORIZONTAL WELL COMPLETIONS AND ABANDONMENTS

Year	COMPLETIONS[1]			WELL STATUS UNDET. DEC 31	RECOMPLETIONS				ABANDONMENTS				
									Previous Producers			Non-Producers	
	Oil	Gas	Service[2]	Carried Forward	From Oil[3]	To Oil[4]	From Gas[5]	To Gas[6]	Oil	Gas	Service	Oil	Gas
1987	1	0	0	-	0	0	0	0	0	0	0	0	0
1988	3	0	0	-	0	0	0	0	0	0	0	0	0
1989	11	0	0	-	0	0	0	0	0	0	0	0	0
1990	75	0	0	-	0	0	0	0	0	0	0	0	0
1991	143	0	0	7	0	0	0	0	0	0	0	2	0
1992	212	0	0	8	0	0	0	0	1	0	0	1	0
1993	507	0	0	63	0	0	0	0	0	0	0	0	0
1994	532	0	0	40	0	0	0	0	0	0	0	0	0
1995	430	0	0	13	6	2	0	0	0	0	0	0	0
1996	495	0	4	31	9	2	0	0	0	0	0	0	0
1997	640	0	11	82	12	1	0	0	0	0	0	0	0
1998	259	0	6	44	4	1	0	0	0	0	0	0	0
TOTAL	3 308	0	21		31	8	0	0	1	0	0	3	0

1. Excludes dual completions or multi-zone.
2. Service includes water source, water disposal, injectors, cavern storage wells, etc.
3. Includes Oil to Service Well, Oil to Gas, and Oil to Oil recompletions.
4. Includes Oil to Oil, Gas to Oil, and Service Well to Oil recompletions.
5. Includes Gas to Oil and Gas to Gas recompletions.
6. Includes Oil to Gas and Gas to Gas recompletions.

Note: All wells (including re-entry wells) have a completion date within the calendar year.

HISTORICAL YEAREND SUMMARY OF CAPABLE AND ACTIVE WELLS

Year	OIL - VERTICAL		OIL - HORIZONTAL		GAS		SERVICE		TOTAL	
	Capable	Operated	Capable	Operated	Capable	Operated	Capable	Operated	Capable	Operated
1900-1933	-	-	-	-	-	-	-	N/A	-	-
1934	-	-	-	-	1	-	-	N/A	1	-
1935	-	-	-	-	3	-	-	N/A	3	-
1936	-	-	-	-	5	-	-	N/A	5	-
1937	-	-	-	-	8	-	-	N/A	8	-
1938	-	-	-	-	10	-	-	N/A	10	-
1939	-	-	-	-	11	-	-	N/A	11	-
1940	-	-	-	-	16	-	-	N/A	16	-
1941	-	-	-	-	17	-	-	N/A	17	-
1942	-	-	-	-	16	-	-	N/A	16	-
1943	-	-	-	-	18	-	-	N/A	18	-
1944	-	-	-	-	26	-	-	N/A	26	-
1945	5	5	-	-	31	3	-	N/A	36	8
1946	39	21	-	-	33	3	-	N/A	72	24
1947	99	72	-	-	37	4	-	N/A	136	76
1948	129	91	-	-	43	9	-	N/A	172	100
1949	157	95	-	-	49	5	-	N/A	206	100
1950	191	152	-	-	55	9	-	N/A	246	161
1951	237	188	-	-	60	10	-	N/A	297	198
1952	447	268	-	-	79	13	-	N/A	526	281
1953	760	454	-	-	99	22	-	N/A	859	476
1954	1 094	796	-	-	120	33	-	N/A	1 214	829
1955	1 655	1 251	-	-	130	47	4	N/A	1 789	1 302
1956	2 414	2 047	-	-	154	61	44	N/A	2 612	2 152
1957	3 231	2 652	-	-	173	70	67	N/A	3 471	2 789
1958	3 664	2 963	-	-	191	88	102	N/A	3 957	3 153
1959	4 099	3 447	-	-	196	85	145	N/A	4 440	3 677
1960	4 435	3 685	-	-	203	98	186	N/A	4 824	3 969
1961	4 827	3 910	-	-	203	102	266	N/A	5 296	4 278
1962	4 935	4 248	-	-	210	95	533	N/A	5 678	4 876
1963	5 287	4 653	-	-	243	102	688	N/A	6 218	5 443
1964	5 638	4 837	-	-	270	149	946	N/A	6 854	5 932
1965	6 184	5 384	-	-	327	195	1 083	N/A	7 594	6 662

HISTORICAL YEAREND SUMMARY OF CAPABLE AND ACTIVE WELLS

Table 5 - 2 - 4 (continued)

Year	OIL - VERTICAL		OIL - HORIZONTAL		GAS		SERVICE		TOTAL	
	Capable	Operated	Capable	Operated	Capable	Operated	Capable	Operated	Capable	Operated
1966	6 468	5 635	.	.	349	217	1 251	N/A	8 068	7 103
1967	6 617	5 735	.	.	389	251	1 392	N/A	8 398	7 378
1968	6 803	5 787	.	.	443	294	1 470	N/A	8 716	7 551
1969	7 096	6 016	.	.	485	323	1 586	N/A	9 167	7 925
1970	7 287	6 179	.	.	559	364	1 607	N/A	9 453	8 150
1971	7 313	6 276	.	.	654	409	1 731	N/A	9 698	8 416
1972	7 421	6 392	.	.	712	439	1 752	N/A	9 885	8 583
1973	7 652	6 522	.	.	803	455	1 799	N/A	10 254	8 776
1974	7 662	6 271	.	.	916	503	1 801	N/A	10 379	8 575
1975	7 677	6 092	.	.	991	558	1 805	N/A	10 473	8 455
1976	7 768	5 938	.	.	1 015	605	1 806	N/A	10 589	8 349
1977	8 063	6 777	.	.	1 079	642	1 807	N/A	10 949	9 226
1978	8 729	7 274	.	.	1 122	576	1 807	N/A	11 658	9 657
1979	9 588	8 071	.	.	1 174	698	1 860	N/A	12 622	10 629
1980	10 594	8 343	.	.	1 235	724	1 879	1 452	13 708	10 519
1981	11 072	7 915	.	.	1 264	767	1 923	1 364	14 259	10 046
1982	11 692	9 020	.	.	1 287	795	1 928	1 324	14 907	11 139
1983	12 961	10 182	.	.	1 479	930	1 936	1 336	16 376	12 448
1984	15 004	12 071	.	.	1 972	1 357	2 014	1 354	18 990	14 782
1985	17 107	14 080	.	.	2 118	1 614	2 254	1 489	21 479	17 183
1986	17 845	13 332	.	.	2 441	1 915	2 403	1 676	22 689	16 923
1987	18 286	14 370	1	1	2 995	2 106	2 597	1 787	23 879	18 264
1988	18 936	14 093	4	3	4 013	3 215	2 799	1 950	25 752	19 261
1989	18 967	13 867	15	13	5 086	3 914	2 884	1 871	26 952	19 665
1990	19 208	14 289	89	88	5 817	4 917	2 832	1 803	27 946	21 097
1991	19 412	13 573	231	226	6 317	5 365	3 000	1 935	28 960	21 099
1992	19 575	14 004	443	429	6 451	5 531	3 056	2 016	29 525	21 980
1993	19 688	14 344	952	821	8 043	6 375	3 178	2 090	31 861	23 630
1994	19 955	14 339	1 482	1 272	9 186	7 299	3 265	2 127	33 888	25 037
1995	20 743	14 651	1 907	1 603	9 397	7 604	3 482	2 234	35 529	26 092
1996	22 003	15 182	2 395	2 002	9 742	7 505	3 905	2 304	38 045	26 993
1997	23 992	16 373	3 021	2 483	9 958	7 915	4 215	2 600	41 186	29 371
1998	24 129	14 873	3 258	2 451	10 676	8 383	4 362	2 714	42 425	28 421

Section VI: Crown Land Disposition

Committed Crown Mineral Rights

Value of Petroleum and Natural Gas Rights Sales

YEAREND SUMMARY OF COMMITTED CROWN MINERAL RIGHTS

TYPE OF DISPOSITION	1998 NUMBER	1998 AREA (HECTARES)	1997 NUMBER	1997 AREA (HECTARES)
PETROLEUM AND NATURAL GAS				
Permits	162	1 170 021	243	1 710 255
Drilling Reservations	2	3 872	10	32 746
Leases	20 808	4 922 596	20 034	4 613 247
Special Exploratory Permits	14	984 049	15	1 357 807
OIL SHALE				
Permits	1	39 581	6	160 956
Leases	2	32	2	32
HELIUM				
Permits	0	0	3	41 590
Leases	12	22 819	12	22 843
COAL				
Permits	2	488	0	0
Leases	803	119 960	804	119 958
ALKALI				
Leases	33	12 245	35	12 895
SUBSURFACE MINERALS				
Permits	1	5 214	1	5 214
Leases	12	217 556	12	214 186
QUARRYING				
Permits	0	0	0	0
Leases	102	4 360	105	4 430
METAL MINING				
Claims*	3 848	3 116 228	3 867	2 772 803
Leases	128	149 347	145	153 532
Mineral Prospecting Permits	3	112 675	2	59 484
Total - Hectares		10 881 043		11 281 978

* Based on 16.187 hectares (one Lsd) per claim.

ANNUAL SUMMARY OF PETROLEUM AND NATURAL GAS RIGHTS SALES

1998	February 10	April 7	June 9	August 11	October 6	December 1	Total
Permits							
Number	0	2	0	0	0	0	2
Area (Hectares)	0	15 256	0	0	0	0	15 256
Value ($)	$0	$144,909	$0	$0	$0	$0	$144,909
Drilling Reservations / Exploration Licences							
Number	2	0	17	5	23	7	54
Area (Hectares)	3 872	0	59 672	15 694	67 270	15 406	161 915
Value ($)	$590,911	$0	$13,378,144	$550,681	$5,179,365	$538,572	$20,237,674
Leases							
Number	223	204	117	308	327	157	1 336
Area (Hectares)	44 386	41 537	19 948	46 377	54 810	18 826	225 884
Value ($)	$7,736,044	$5,648,770	$4,074,134	$6,168,111	$7,144,640	$2,875,106	$33,646,805
Total Value ($)	$8,326,955	$5,793,679	$17,452,279	$6,718,792	$12,324,005	$3,413,678	$54,029,388

Note: Exploration Licences replace Permits and Drilling Reservations effective June 1998.

HISTORICAL SUMMARY OF PETROLEUM AND NATURAL GAS RIGHTS SALES IN SASKATCHEWAN

Year	PERMITS			DRILLING RESERVATIONS			LEASES			TOTAL VALUE OF SALES ($)
	Number	Area (Hectares)	Value ($)	Number	Area (Hectares)	Value ($)	Number	Area (Hectares)	Value ($)	
1952	14	361 197	$223,614	0	0	$0	6	388	$3,502	$227,116
1953	6	185 845	$147,549	0	0	$0	19	1 926	$2,570,696	$2,718,245
1954	9	323 554	$213,719	0	0	$0	14	3 089	$211,269	$424,988
1955	18	656 982	$668,356	7	18 713	$559,931	22	4 226	$181,863	$1,410,150
1956	26	850 447	$1,580,267	11	24 184	$463,067	102	15 393	$7,769,803	$9,813,137
1957	72	2 627 805	$3,890,996	7	24 119	$170,702	120	11 126	$12,422,448	$16,484,146
1958	48	1 840 779	$1,518,594	14	27 365	$419,189	102	13 070	$5,485,173	$7,422,956
1959	24	905 579	$607,171	19	39 384	$269,152	66	6 855	$2,633,503	$3,509,826
1960	29	1 029 096	$416,019	14	24 258	$123,094	68	5 083	$1,540,625	$2,079,738
1961	23	874 155	$457,667	12	15 572	$141,035	77	6 672	$704,804	$1,303,506
1962	46	1 590 205	$1,411,388	27	21 222	$613,317	136	10 736	$1,647,558	$3,672,263
1963	28	989 094	$780,382	40	48 635	$1,647,974	169	15 009	$2,862,343	$5,290,699
1964	58	2 035 644	$2,824,283	77	72 672	$2,996,146	265	24 622	$2,483,139	$8,303,568
1965	74	2 564 986	$3,214,311	82	74 236	$5,144,167	195	22 432	$2,950,810	$11,309,288
1966	93	3 168 957	$3,205,127	63	68 780	$2,311,245	135	12 969	$1,591,957	$7,108,329
1967	98	3 289 193	$6,014,788	47	53 647	$2,082,431	131	12 069	$1,239,564	$9,336,783
1968	47	1 479 561	$1,947,282	48	51 921	$1,841,219	163	16 760	$1,362,580	$5,151,081
1969	55	1 799 838	$1,626,886	62	79 028	$1,516,124	235	23 673	$1,527,425	$4,870,435
1970	62	1 701 773	$2,052,741	34	42 310	$598,694	223	23 004	$1,168,837	$3,820,272
1971	41	1 140 680	$1,470,185	12	17 029	$176,763	207	22 205	$826,292	$2,473,240
1972	61	1 646 302	$2,651,336	34	74 074	$837,683	355	49 075	$1,202,156	$4,691,175
1973	24	594 532	$1,246,959	37	73 555	$1,079,106	336	38 565	$2,882,392	$5,208,457
1974	22	396 819	$1,916,267	22	56 399	$876,350	237	26 711	$1,175,540	$3,968,157
1975	0	0	$0	0	0	$0	0	0	$0	$0
1976	18	488 920	$7,009,715	8	20 590	$557,005	241	27 652	$1,499,662	$9,066,382
1977	9	109 385	$2,484,941	16	37 513	$2,502,537	194	23 539	$5,763,108	$10,750,586
1978	6	72 512	$1,968,824	22	42 083	$9,118,400	171	19 947	$11,533,142	$22,620,366
1979	11	68 894	$5,620,989	37	57 690	$14,349,043	195	24 156	$17,185,697	$37,155,729
1980	17	117 698	$15,960,117	45	72 277	$32,282,047	231	37 397	$29,394,429	$77,636,593

HISTORICAL SUMMARY OF PETROLEUM AND NATURAL GAS RIGHTS SALES IN SASKATCHEWAN

Year	PERMITS			DRILLING RESERVATIONS / EXPLORATION LICENCES			LEASES			TOTAL VALUE OF SALES ($)
	Number	Area (Hectares)	Value ($)	Number	Area (Hectares)	Value ($)	Number	Area (Hectares)	Value ($)	
1981	9	61 356	$5,556,397	26	40 210	$15,185,248	166	23 210	$16,583,434	$37,325,079
1982	11	60 800	$6,158,397	19	24 556	$6,886,297	330	38 605	$21,077,688	$34,122,382
1983	14	84 499	$9,022,307	30	39 951	$17,052,112	934	116 520	$82,275,620	$108,350,039
1984	34	170 947	$16,028,343	51	71 921	$16,561,231	1 357	191 424	$91,086,289	$123,675,863
1985	57	449 874	$27,022,227	56	73 717	$15,857,825	1 365	193 813	$105,707,734	$148,587,786
1986	20	75 398	$3,860,211	11	15 468	$1,448,851	560	74 964	$12,886,171	$18,195,233
1987	36	233 317	$9,117,934	18	28 365	$9,370,223	888	144 386	$41,456,353	$59,944,510
1988	41	381 950	$5,110,552	7	10 843	$716,519	889	160 800	$29,127,241	$34,954,312
1989	77	705 327	$13,701,557	17	37 852	$2,194,582	830	198 705	$20,407,653	$36,303,791
1990	64	462 081	$6,421,684	13	27 863	$1,945,335	947	167 678	$24,173,447	$32,540,465
1991	25	94 595	$1,854,016	3	6 984	$317,200	742	106 967	$14,231,148	$16,402,364
1992	4	27 073	$274,035	4	7 600	$469,204	920	141 213	$12,879,078	$13,622,318
1993	26	95 560	$4,759,258	3	6 605	$366,402	2 303	493 316	$78,550,834	$83,676,494
1994	136	849 731	$74,114,290	9	13 495	$1,399,645	2 528	693 886	$124,228,330	$199,676,494
1995	33	194 060	$3,372,390	4	7 764	$774,437	2 132	402 406	$61,531,942	$65,678,769
1996	86	587 151	$28,163,516	2	5 110	$363,743	2 509	453 983	$93,667,326	$122,194,584
1997	52	439 905	$15,384,437	8	27 636	$1,357,557	2 731	466 321	$114,259,629	$131,001,623
1998	2	15 256	$144,909	54	181 915	$20,237,674	1 336	225 884	$33,646,805	$54,029,388

Note: Exploration Licences replace Permits and Drilling Reservations in June 1998.